

Annual Report of
The Town Council
of the Town of Bloomfield
===== 1918 =====

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Annual Report of the Town
Council of the Town
of Bloomfield

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1918

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1918

TOWN COUNCIL

FREDERICK SADLER, Mayor

First Ward

EDWARD J. HUGHES
HERBERT C. FARRAND

Second Ward

FRED STORM
FREDERICK W. TOMPSON

Third Ward

THEODORE ANDERSON
HENRY ALBINSON

REPORT OF THE MAYOR.

STANDING COMMITTEES

Building—Farrand
Finance—Hughes
Fire—Albinson
Lighting—Anderson
Law—Albinson
Ordinance—Storm
Police—Storm
Poor—Hughes
Public Grounds—Tompson
Roads—Albinson
Railroads and Transportation—Tompson
Taxes and Assessment—Anderson
Scavenger—Storm
Sewer—Farrand
Sidewalks—Storm
Water—Tompson
Supplies and Stationery—Farrand

Fellow Members of the Town Council:

Following an established custom which has existed for some time past, it is my pleasure to submit to you my recommendations respecting matters meriting your attention, with a short review of our work of a few years past, with the idea in mind that it will be a guide for us in our future acts. It is with pleasure that I refer to the condition of our finances. Looking back to 1914, at which time our present Council was elected for the first time, we found the net debt of the town \$1,093,700; at the close of 1918 the net debt was \$974,772, or a lessening of the net outstanding obligations of \$118,945. In addition to the above, we have set aside between \$25,000 and \$26,000 for the remission of taxes and assessments, and have built up a surplus of approximately \$40,000, \$20,000 of which is being appropriated for the 1919 budget. We are particularly fortunate in having this surplus now, as this year we are called upon for some very large payments, amounting in all to something over \$70,000, expenditures over which we have absolutely no control. These payments will place an exceedingly heavy burden on the taxpayers this year, and I again urge that the strictest economy be practised wherever practicable, consistent with good government.

The subject of road maintenance and construction is one of the problems with which we have to deal at all times. I am of the opinion that some method should be employed other than that now in use for the repairing of our macadam roads. The present method of filling depressions with broken stone, without using some kind of a binder is a waste of money and I suggest that this matter be looked into at once. Owing to the fact that the taxpayers have been heavily burdened with expenses in the past year, unnecessary improvements should be avoided as far as possible.

Our water system has been extended somewhat during the past year, but not as much as I should have liked, had the conditions been favorable. Some action should be taken at an early date to improve the water pressure in certain parts of the town, particularly in the Franklin Hill section. This is a very serious condition and steps should be taken immediately to remedy it. While our contract with the East Jersey Water Company has some time to run, still I am of the opinion the chairman of the water committee should keep himself informed as to any action that might be taken by any neighboring municipality, relative to Wanaque rights, in order that Bloomfield's interests may be protected.

The scavenger service, so far as I am able to learn, has on the whole been satisfactory, the unfortunate part being that the cost of collection has increased nearly 50 per cent. over what had been estimated. War-time conditions have had much to do with this increased cost, but I believe that after a careful study of the situation, material savings can be made by changing somewhat the method of collection.

Our Fire Department is in excellent condition. The fact that in 1918 Bloomfield's fire losses were the smallest of any municipality of like size in New Jersey, proves this to be so. This department of the town is kept in first-class shape, as a visit at any of our fire houses will show. It is a pleasure to be able to report such conditions, and it reflects great credit both to the paid and volunteer men of the department.

The Police Department is in a satisfactory condition generally. Several important arrests have been made during the past year which reflect great credit upon the department. It is suggested that special effort be given toward the enforcement of the automobile laws, particularly that which applies to speed regulations. There is no desire on my part to work hardships on automobile owners, but the excessive speeding on Bloomfield Avenue, Broad Street, and Franklin Street must be stopped. I am also of the opinion that the recommendations of our recorder regarding equipment for the recorder's courtroom should be carried out. The room in its present condition is far from dignified, and I am sure such changes would materially improve the appearance of the room.

Our sewerage system, with the exception of one or two matters, is satisfactory. Steps should be taken at once to ascertain the cause of the odors arising from the joint Montclair and Glen Ridge sewer along Washington Street and in the Center, and the users of said sewer should be ordered to remedy this condition before warm weather sets in. Regarding the pollution of the stream in the Silver Lake section, while this is a matter for our Board of Health, whom I am sure will take proper action, I am calling your attention to it, as it seems of so great importance to the health and protection of the residents of that section.

While it is still too early to be able to say just what should be done and when, still Bloomfield must and will do her full share in welcoming home our soldier boys. We must show by our acts that we recognize the sacrifices they have made for us, and I ask your most earnest support. It is my sincere wish that in the near future we shall have established in our town an appropriate and permanent memorial for those who have made the supreme sacrifice.

FREDERICK SADLER, *Mayor.*

REPORT ON AUDIT OF ACCOUNTS
FOR THE YEAR ENDED
DECEMBER 31, 1918.

THE AUDITORS' LETTER.

March 24, 1919.

To the Honorable Mayor and Council of the Town of Bloomfield, New Jersey:

GENTLEMEN: We have completed our audit of the accounts of the Town of Bloomfield for the year ended December 31, 1918, and submit herewith the statements as listed on the Index, together with Comments on some special features.

The records which were audited in the course of our work were those kept by the following:

Town Bookkeeper
Town Collector
Town Treasurer
Town Clerk
Board of Health
Shade Tree Commission
Sinking Fund Commission
Police Pension Fund
Recorder
Building Inspector

In addition to our audit we have given special attention to a revision of your statements following the provisions of the new laws in regard to Municipal Financing, known as the "Pierson Acts."

For convenience, in considering this report, we have divided it into two main parts: The first part shows the financial condition of the Town as it stood at December 31, 1918, and the result of the conduct of its affairs for the year then ended, with our Comments relating to these accounts and the audit thereof. The second part shows the financial condition divided as to Revenue, Improvement, Capital, and Trust Accounts as it would be if some certain contemplated instructions of the Council at the time of issuing the 1915 Funding Bonds had been followed out.

The instructions related to creating a division of the Assets of the Town and considering that certain specific assets should be applied when and as collected toward the redemption of the 1915 Funding Bonds. Such division has not been preserved in the accounts and the collections from these assets have been used in part for the redemption of the 1915 Bonds and part for meeting current obligations up to December 31, 1918, when \$80,000 was paid to the Sinking Fund Commission for account of these Bonds. This represented the estimated amount of the collections of these specific assets which had been used for current purposes. Further and more detailed examination showed that an additional \$9,456.52 should be turned over to the Sinking Fund to carry out this procedure.

If it is the wish of the Council that this matter be handled as originally

intended, and the books kept according to this method, we ask that a Resolution be passed as follows:

"Resolved, That the Balance Sheet prepared by the Auditors reflecting the conditions of the Current Improvement, Capital and Trust Resources and Liabilities be approved and adopted as the standardized method of stating such items and that the General Accounts of the Town be conformed to such procedure as shall embody these features."

Respectfully yours,

LOOMIS, SUFFERN & FERNALD,
Certified Public Accountants.

SUMMARY OF REVENUE AND EXPENDITURES

For the Year ended December 31, 1918.

REVENUES.	Realized.	Per Budget.
Surplus Revenue Appropriated	\$ 22,000 00	\$ 22,000 00
Miscellaneous Revenue—Schedule No. 8	51,202 83	43,500 00
Tax Levy (less additions and deductions)	478,172 41	
Less—County Taxes	152,899 25	
Net Taxes for Municipal Purposes.	325,273 16	
Less—Reserved for Remission of Taxes	3,364 88	
Net Taxes available for Expenditures	321,908 28	321,908 28
	\$395,111 11	\$387,408 28

EXPENDITURES.	Expenditures.	Per Budget.
General Government	\$ 91,677 42	\$103,650 00
Street Lighting	20,457 97	22,300 00
Police Department	32,274 60	33,000 00
Fire Department	22,121 55	22,117 55
Streets and Highways	22,382 75	22,382 75
Care of Poor	4,217 89	4,740 80
Interest on Bonds	38,379 59	40,000 00
Sinking Fund	19,063 08	19,063 08
Police Pension Fund	1,154 40	1,154 10
Public Schools	119,000 00	119,000 00
Total Expenditures—Schedules Nos. 9 and 10.	370,729 25	\$387,408 28

Excess of Revenue over Expenditures—

Exhibit "C," being:

Excess of Revenue over Estimate — Schedule No. 8	\$ 7,702 83
Unexpired balance of Appropriations — Schedule No. 9	16,679 03

\$ 24,381 86

GENERAL TOWN—COMPARATIVE BALANCE SHEET

CURRENT RESOURCES AND LIABILITIES.

RESOURCES.	December 31, 1918.	December 31, 1917.	Increase.
Cash	\$ 10,631 63	\$ 29,577 32	* \$ 18,945 69
Unpaid Taxes—Schedule No. 1	226,952 60	163,956 32	62,996 28
Bank Stock Tax Receivable	1,751 30	1,885 39	* 134 09
Franchise Tax Receivable	17,372 37	-----	17,372 37
Borough of Glen Ridge	124 18	148 03	* 23 85
City of Orange	135 61	-----	135 61
Other Town Departments	6 00	23 00	* 17 00
	-----	\$ 256,973 69	\$ 195,590 06

12 Improvement Accounts:

Miscellaneous Assessments:

Total Uncollected Balances—Sched. No. 2	\$ 94,189 78	\$ 101,545 83	
Less—Pledged	30,762 55	37,229 15	
Unpledged	\$ 63,427 23	\$ 64,316 68	* 889 45
Costs on Uncompleted Improvements	52,558 50	46,764 48	5,794 02
House Sewer Connection Assessments	989 44	1,151 56	* 162 12
General Sewer Assessments	324 63	378 63	* 54 00
Shade Tree Assessments	170 50	170 50	
	-----	117,470 30	112,781 85
	-----	\$ 374,443 99	\$ 308,371 91
			\$ 66,072 08

LIABILITIES.

Accounts Payable:

Sundry Current Vouchers—Schedule No. 5	\$ 3,548 13	\$ 4,696 13	* \$ 1,148 00
Retained Percentages Awards	2,986 79	3,078 59	* 91 80
Town's Share of Improvements	10,391 17	2,637 67	7,753 50
Due Sinking Fund Commission	-----	9 36	* 9 36
Due Board of Education	49,000 00	-----	49,000 00
	-----	\$ 65,926 09	\$ 10,421 75

Accrued Interest:

On Bonds	\$ 10,257 08	\$ 11,111 87	* 854 79
On Notes	1,792 00	1,544 26	247 74

13 Notes Payable—Schedule No. 6:

Tax Revenue Notes	\$ 80,000 00	\$ -----	80,000 00
Improvement Notes	78,332 48	70,003 27	8,329 21
Fire Apparatus Notes	14,800 00	11,000 00	3,800 00
Scavenger Equipment Notes	2,800 00	2,900 00	* 100 00
Reserve for Property Expenses	-----	-----	-----
Reserve for Remission of Taxes	27,694 37	175,932 48	83,903 27
	-----	\$ 90 00	* 90 00
Revenue Surplus	-----	20,687 26	7,007 11
	-----	20,777 26	-----
	-----	\$ 281,602 02	\$ 127,758 41
		92,841 97	\$ 153,843 61
		\$ 374,443 99	\$ 87,771 53
			\$ 66,072 08

COMPARATIVE BALANCE SHEET

(Continued)

CAPITAL RESOURCES AND LIABILITIES.

RESOURCES.

December 31, 1918. December 31, 1917. Increase.

Town Properties—Schedule No. 3	\$1,509,836 63	\$1,509,836 63	
Properties taken at Tax Sales	1,095 77	2,401 88	*\$ 1,306 11
	<hr/>	<hr/>	
Local Improvements—Town's share	59,988 93	52,235 43	7,753 50
Railroad Improvements—Town's share	31,349 07	31,349 07	
Automobile Fire Apparatus	17,850 00	14,600 00	3,250 00
Scavenger Equipment	3,040 66	3,140 66	* 100 00
Assessments Receivable—Pledged—Schedule No. 2	30,762 55	37,229 15	* 6,466 60
Sinking Fund Commission Assets—Schedule No. 4	210,494 63	122,161 34	88,333 29
	<hr/>	<hr/>	
	\$1,864,418 24	\$1,772,954 16	\$ 91,464 08

LIABILITIES.

Bonded Indebtedness—Schedule No. 7	\$1,005,500 00	\$1,055,500 00	*\$ 50,000 00
Capital Surplus	858,918 24	717,454 16	141,464 08
	<hr/>	<hr/>	
	\$1,864,418 24	\$1,772,954 16	\$ 91,464 08

OTHER DEPARTMENTAL ACCOUNTS.

RESOURCES.

December 31, 1918. December 31, 1917. Increase.

Board of Health Cash Account—Exhibit "E"	\$ 1,121 05	\$ 549 15	\$ 571 90
Shade Tree Commission:			
Cash in Bank—Exhibit "F"	54 34	71 15	* 16 81
Police Pension Fund—Cash and Investments	8,500 24	6,785 21	1,715 03

Water Department—Exhibit "G":

Current Assets	\$ 53,276 27	\$ 49,702 69	3,573 58
Capital Assets	287,653 80	278,820 80	8,833 00
	<hr/>	<hr/>	
	340,930 07	328,523 49	

LIABILITIES.

\$ 1,121 05 \$ 549 15 \$ 571 90

Board of Health Account	\$ 1,121 05	\$ 549 15	\$ 571 90
Shade Tree Commission Account:			
Checks for 1918 expenditures paid but not charged to account	\$ 393 05	71 15	* 16 81
Shade Tree Commission Balance or Deficit	*338 71	54 34	

Police Pension Fund Account	8,500 24	6,785 21	1,715 03
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Water Department—Exhibit "G":			
Current Liabilities	\$ 46,182 73	\$ 49,220 67	* 3,037 94
Bonded Indebtedness	176,000 00	176,000 00	
Reserve for Depreciation	44,008 36	38,172 15	5,836 21
Surplus	74,738 98	65,130 67	9,608 31
	<hr/>	<hr/>	
	340,930 07	328,523 49	
	<hr/>	<hr/>	
	\$ 350,605 70	\$ 335,929 00	\$ 14,676 70

*Decrease.

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STATEMENT OF SURPLUS ACCOUNT.

For the Year ended December 31, 1918.

REVENUE SURPLUS.

Balance of Revenue Surplus—January 1, 1918	\$180,613 50
Appropriation of 1918	22,000 00
	<hr/>
	\$158,613 50

Additions during year:

Excess of Miscellaneous Revenue over Estimate— Schedule No. 8:	
Total Miscellaneous Revenue	\$ 51,202 83
Estimated Revenue Appropriated for 1918.....	43,500 00
	<hr/>
Excess of Revenue over Estimate	\$ 7,702 83
Excess of Appropriations over Expenditures— Schedule No. 9:	
Total Appropriations for 1918.....	\$387,408 28
Total Expenditures under Appropria-	
tions	370,729 25
	<hr/>
Unexpended Balances	16,679 03
Proceeds of sale of Property	1,306 11
Refund from Capital for Expenditures Scavenger	
Equipment—net	100 00
	<hr/>
Total Increases during Year	25,787 97
	<hr/>
	\$184,401 47

Decrease during Year:

Capital Expenditures:	
Payment to Sinking Fund for 1915 Funding	
Bonds	\$ 80,000 00
Fire Apparatus—net expenditure from cur-	
rent funds	3,800 00
Town's share of Local Improvements	7,753 50
Overpayment to Sinking Fund Commission on	
on Pledged Assessments	6 00
	<hr/>
Total Decreases during Year	91,559 50
	<hr/>
Balance of Revenue Surplus, December 31, 1918—	
Exhibit "A"	\$ 92,841 97

CAPITAL SURPLUS.

Balance of Capital Surplus—January 1, 1918	\$717,454 16
Increase during Year by retirement of 1915 Funding	
Bonds	\$ 22,000 00
Increase during Year by Expenditures from Current	
Funds—per contra	91,559 50
Decrease during Year by reimbursement to Current	
Funds	1,406 11
	<hr/>
Net Increase from Current Funds	\$112,153 39
Net Increase through Sinking Fund:	
Appropriation from Town Budget.....	\$19,063 08
Special Appropriation for 1915 Funding	
Bonds	9,500 00
Interest on Pledged Assessments	1,744 34
Interest on Sinking Fund Investments.....	4,753 27
Bonds in Sinking Fund written up to	
par value	300 00
	<hr/>
	\$35,360 69
Less—Interest paid on 1913 Improve-	
ment Bonds	5,500 00
	<hr/>
Net Increase through Sinking Fund	29,860 69
	<hr/>
Depreciation of Fire Apparatus	550 00
	<hr/>
Balance of Capital Surplus, December 31, 1918—Exhibit "A".....	\$859,468 24

STATEMENT OF RECEIPTS AND DISBURSEMENTS.

For the Year ended December 31, 1918.

RECEIPTS.

Tax Receipts—

Levy of 1918	\$306,977 31
Levied prior to 1918	106,841 05
	<hr/>
	\$413,818 36
Less—Paid to County Collector	152,899 25

Net Taxes to Town Treasurer	\$260,919 11
Bank Stock Tax—1917	1,885 39
Interest on Delinquent Taxes	2,675 15
Cost on Delinquent Taxes	483 19
Car Track License	1,734 20
Franchise Tax	2,359 23
Licenses—all kinds	13,026 00
Municipal Searches	652 00
Police Court Fines	868 35
Builders' Permits	1,289 50

Interest on—

Unpledged Assessments	2,920 92
Pledged Assessments	1,744 34
General Sewer Assessments	53 69
House Sewer Connections	41 23
Bank Deposits	1,135 98

Collection of—

Unpledged Assessments	\$ 18,635 84
Pledged Assessments	6,466 60
House Sewer Connections	156 12
Borough of Glen Ridge Sewer Maintenance	148 03
House Sewer Connections—Special	1,400 00
Shade Tree Assessments	361 50
General Sewer Assessments	54 00
	<hr/>
Scavenger	27,222 09
Miscellaneous	1,555 06
Town Property sold	417 39
Taxes levied prior to 1900	1,350 00
Borrowed on Notes	63 08
Return of Loan to Board of Education	255,932 48
	<hr/>
Warrants cancelled	912 50
	<hr/>
Total Receipts	\$579,240 88
Balance of Cash, January 1, 1918—Exhibit "A"	114 49
	<hr/>
	\$608,932 69

DISBURSEMENTS.

General Appropriations	\$356,926 15
General Improvements to be assessed	\$ 16,688 14
Improvement Accounts payable	4,900 04
	<hr/>
	21,588 18

Sinking Fund:

Collection of Pledged Assessments	\$ 8,226 30
Funding Bonds—1915	22,000 00
	<hr/>
	30,226 30
New Fire Apparatus	6,700 00
Shade Tree Commission—Collection of Assessments	338 50
New Scavenger Equipment	630 28
Accounts of 1917 paid	4,549 13
Accrued Bond Interest of 1917 paid	10,982 49
Accrued Interest 1917 Notes paid	1,544 26
Notes paid off	163,903 27
Loan to Board of Education	912 50

Total Disbursements	\$598,301 06
Balance of Cash, December 31, 1918—Exhibit "A"	10,631 63
	<hr/>
	\$608,932 69

STATEMENT OF TAXES RECEIVABLE.

December 31, 1918.

	Balance		Balance
Dec. 31, 1917. Collections. Cancellations. Dec. 31, 1918.			
Levy of			
1900	\$ 2,324 67	\$ 7 50	\$ 2,317 17
1901	1,300 92	9 75	1,291 17
1902	1,264 84	13 78	1,251 06
1903	1,165 94	13 95	1,151 99
1904	2,500 71	26 16	2,474 55
1905	2,609 10	24 19	2,584 91
1906	3,255 13	38 24	3,216 89
1907	2,753 64	42 78	2,710 86
1908	2,902 41	102 94	2,799 47
1909	2,832 41	100 58	2,731 83
1910	2,271 88	93 84	2,178 04
1911	2,490 05	116 90	2,373 15
1912	1,829 03	180 78	1,648 25
1913	1,939 56	181 56	1,758 00
1914	2,267 18	139 36	2,127 82
1915	2,614 49	159 27	2,455 22
1916	5,198 59	204 25	4,994 34
1917	122,435 77	105,385 22	\$ 1,357 77
Total	\$163,956 32		
1918	477,667 01	306,977 31 *	505 40
			171,195 10
Total, Exhibit "A" ..	\$641,623 33	\$413,818 36	\$ 852 37
			\$226,952 60

Taxes Receivable—Exhibit "K":	1917.	1918.
Revenue Accounts	\$130,248 85	\$194,337 44
Improvement Accounts (1900-1914)	33,707 47	32,615 16
Totals—as above	\$163,956 32	\$226,952 60

*Net Addition.

SUMMARY OF IMPROVEMENT ASSESSMENTS

For the Year ended December 31, 1918.

	Total.	Pledged.	Unpledged.
Improvements confirmed and assessed in 1918:			
Date. No.	Name.		
Feb. 4 255	Glenwood Avenue Curb and Gutter	\$ 3,014 72	
260	Hill Street Sidewalk	1,146 71	
261	Glenwood Avenue Curb	1,118 39	
280	Franklin Street Sewer	1,247 25	
284	Baldwin Street Sewer Connections	472 56	
285	Spring Street Sewer Connections	315 32	
Apr. 1 253	Broad Street Curb	10,431 44	
			17,746 39
Total Improvements Assessed			
Cash received on account of Assessments			
Balances unpaid Dec. 31, 1918—Exhibit "A"			

	\$119,292 22	\$37,229 15	\$82,063 07
	25,102 44	6,466 60	18,635 84
			\$63,427 23

STATEMENT OF TOWN PROPERTIES.

December 31, 1918.

Schools:

High School No. 1 (Park Grammar)	\$ 70,000 00
Berkeley School	96,646 06
Brookside School	62,000 00
Brookdale School	53,839 87
Carteret School	45,000 00
Center School	55,500 00
Fairview School	62,700 00
Watsessing School	65,250 00
High School No. 2	236,458 74
	<u>\$ 747,394 67</u>

Fire Houses:

Orange Street Hose House	\$ 2,725 00
Active Hose Lot	450 00
Brookdale Hose House	4,425 06
Central Fire House	24,692 21
Excelsior Hose House	2,500 00
Montgomery Hose House	5,378 35
	<u>40,170 62</u>

Public Parks:

Broad, Beach, Liberty, and Park Places	\$ 52,000 00
Broad and Beach Streets	7,900 00
Broad Street—No. 1	3,000 00
Broad Street—No. 2	1,800 00
New Park	59,849 29
Second Ward Park	6,756 30
	<u>131,305 59</u>

Roads and Sewers:

Roads	\$ 282,169 28
Sewers	235,972 32
Bloomfield Avenue Sewer	8,000 00
Union Outlet Sewer	51,000 00
	<u>577,141 60</u>

Miscellaneous Properties:

Bloomfield Avenue Sewer Outlet Lot	\$ 824 15
Newark Avenue Lot	400 00
Poor House	1,100 00
Town Hall Property	11,500 00
	<u>13,824 15</u>

Total—Exhibit "A" \$1,509,836 63

Exhibit "A"—Schedule No. 3.

STATEMENT OF SINKING FUND ACCOUNT

December 31, 1918.

Cash in Banks—Schedule No. 4a \$ 29,093 59

Securities:

Town of Bloomfield Bonds:

Park Bonds —Due 1941	\$ 15,000 00
Water Bonds—Due 1920—1938	56,000 00
School Bonds—Due 1927—1946	33,000 00
	<u>\$104,000 00</u>

Town of Bloomfield—Tax Revenue Notes 80,000 00

Town of Bloomfield—Water Department Notes 29,900 00

Liberty Loan Bonds—2nd Issue 15,000 00

Liberty Loan Bonds—4th Issue \$10,000 00

Less—Unpaid Subscriptions 5,000 00

5,000 00

Total Securities 233,900 00

\$262,993 59

SUMMARY.

For Improvement Funding Bonds of 1913—Exhibit "A" \$ 54,101 07

For Improvement Funding Bonds of 1915—Exhibit "A" 112,886 70

For General Town Term Bonds—Exhibit "A" 43,506 86

For Water Department Term Bonds—Exhibit "G" 52,498 96

\$262,993 59

SINKING FUND COMMISSION
STATEMENT OF RECEIPTS AND DIS-
BURSEMENTS

For the Year ended December 31, 1918.

Cash in Banks—January 1, 1918 \$ 48,957 78

Receipts:

Appropriation by Town Council for Term Bonds	\$ 19,063 08
Appropriation by Town Council for 1915 Funding Bonds	9,500 00
Collection of Pledged Assessments and Interest	8,226 30
Appropriation for Redemption of 1915 Funding Bonds	22,000 00
Appropriation for Payment of Interest on 1915 Funding Bonds	9,720 00
For Water Department Bonds—1917 proportion	5,866 66
For Water Department Bonds—1918 proportion	5,253 85
Collection on account of Unpledged Assessments existing at time of issue of 1915 Funding Bonds	80,000 00

Interest Received:

On Bank Balances	\$ 257 39
On Investments	5,058 75
On Loans	1,370 14
	6,686 28
Water Department Notes repaid	29,893 79
Total Receipts	196,209 96
	\$245,167 74

Disbursements:

Redemption of School Bonds—Nos. 103-106	\$ 4,000 00
Redemption of School Bonds—Nos. 8-9	2,000 00
Redemption of School Bonds—No. 153	1,000 00
Redemption of School Bonds—No. 1	1,000 00
Redemption of Improvement Bonds—1913, Nos. 81-100	20,000 00
Redemption of Funding Bonds—1915, Nos. 46-67	22,000 00
	\$ 50,000 00

Payment of Interest:

1915 Funding Bonds	\$ 9,720 00
1913 Improvement Bonds	5,500 00
	15,220 00

Loans to Town of Bloomfield:

Tax Revenue Notes	\$80,000 00
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Water Department Notes—

December 31, 1918	29,900 00
January 21, 1918	29,893 79
	139,793 79

Investments:

Balance of Subscription to 2nd Liberty Loan—paid	6,000 00
Payments on Subscription to 4th Liberty Loan..	5,000 00
Accrued Interest paid on 2nd Liberty Loan	60 36

Total Disbursements	216,074 15
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Cash Balance, December 31, 1918—

Schedule No. 4:

Bloomfield Trust Company	\$ 11,547 96
Bloomfield National Bank	17,545 63
	\$ 29,093 59

STATEMENT OF FUNDED INDEBTEDNESS AND SINKING FUNDS RELATING THERETO, IN ACCORDANCE WITH PROVISIONS OF CHAPTER 243, P. L. 1918.

	Date of Issue.	Purpose of Issue.	Maturity.	Amount of Issue.	On Hand in Sinking Fund Dec. 11, 1917.	Interest Earned in 1918. @4.355%	1918 Appropriation.	Adjustment of Value of Park Bonds.	Total Sinking Fund Dec. 31, 1918.	Sinking Fund Requirement to date with Interest @3½%	Deficiency.	Amount of Annual Appropriation for Sinking Fund.
General Town—												
1900 General Sewer.	1930	\$50,000	\$15,438 65	\$ 671 65	\$ 968 57	\$.....	\$17,078 87	\$23,729 59	\$ 6,650 72	\$ 968 57		
1904 Fire House	1924	25,000	10,050 73	437 21	884 03	.....	11,371 97	15,626 94	4,254 97	884 03		
1911 Parks	1941	30,000	2,794 13	121 55	581 14	.....	3,496 82	4,520 92	1,024 10	581 14		
1909 Parks	1930-1935 inc.	30,000	792 75	34 58	792 75	.....	1,620 08	8,219 58	6,599 50	792 75		
1899 St. Improvem't..	1919-1929	75,000	1,727 39	75 14	1,727 39	.....	3,529 92	45,529 24	41,999 32	1,727 39		
1917 P'k Gr. Schl....	1927-1946	33,000	.....	.....	1,009 20	.....	1,009 20	1,009 20	.....	1,009 20		
Spl. Skg. Fund					5,100 00	300 00	5,100 00	.....	.....	† 5,400 00		
					\$30,803 65	\$1,340 13	\$11,063 08	\$300 00	\$43,506 86	\$98,635 47	\$55,128 61	\$5,963 08
Water Dept.—												
							@3½%					
1904 Water Plant....	1919-1934	\$90,000	\$34,752 05	\$1,328 52	\$ 2,255 72	.....	\$38,436 29	\$41,642 03	\$ 3,205 74	\$2,355 72		
1901 do.	1935-1937	15,000	3,036 97	106 29	335 52	.....	3,478 78	3,478 78	.....	335 52		
1914 "	1920-1938	56,000	6,868 02	240 38	2,211 05	.....	9,319 45	9,319 45	.....	2,211 05		
1915 "	1935-1945	15,000	715 42	25 04	351 56	.....	1,092 02	1,092 02	.....	351 56		
Spl. Skg. Fund					* 172 42	.....	172 42	.....	.....	† 172 42		
					†\$45,372 46	\$1,872 65	\$ 5,253 85	.....	\$52,498 96	\$55,532 28	\$ 3,033 32	\$5,253 85

*Balance of Interest.

†Surplus.

‡In hands of Sinking Fund Commission—

December 31, 1917 \$39,505 80

1917 Appropriation paid in 1918 5,866 66

\$45,372 46

Exhibit "A"—Schedule No. 4b.

STATEMENT OF NOTES OUTSTANDING

December 31, 1918.

Date.	Purpose.	Notes Outstanding January 1, 1918.	Paid		Outstanding December 31, 1918.
			1918.	December 27, 1918.	
Dec. 31, 1917	Improvements—1915.....	\$ 1,553 84		\$ 1,553 84	
Dec. 31, 1917	Improvements—1916.....	31,342 88		31,342 88	
Dec. 31, 1917	Improvements—1917.....	37,106 55		37,106 55	
Dec. 27, 1918	Improvements—1915.....		\$ 832 48		\$ 832 48
Dec. 27, 1918	Improvements—1916.....		20,500 00		20,500 00
Dec. 27, 1918	Improvements—1917.....		35,000 00		35,000 00
Dec. 27, 1918	Improvements—1918.....		22,000 00		22,000 00
	Total Improvements Notes	\$ 70,003 27	\$ 78,332 48	\$ 70,003 27	\$ 78,332 48
Dec. 31, 1917	Scavenger Equipment.....	\$ 2,900 00		\$ 2,900 00	
Dec. 27, 1918	Scavenger Equipment.....		\$ 2,800 00		\$ 2,800 00
Dec. 31, 1917	Fire Apparatus—1916	8,000 00		8,000 00	
Dec. 31, 1917	Fire Apparatus—1917	3,000 00		3,000 00	
Dec. 27, 1918	Fire Apparatus—1916		6,800 00		6,800 00
Dec. 27, 1918	Fire Apparatus—1917		2,400 00		2,400 00
Dec. 27, 1918	Firt Apparatus—1918		5,600 00		5,600 00
	Total Equipment Notes	13,900 00	\$ 17,600 00	\$ 13,900 00	17,600 00
Sept. 3, 1918	1918 Anticipation of Taxes.....		\$ 10,000 00	\$ 10,000 00	
Sept. 16, 1918	1918 Anticipation of Taxes.....		20,000 00	20,000 00	
Oct. 7, 1918	1918 Anticipation of Taxes.....		10,000 00	10,000 00	
Oct. 21, 1918	1918 Anticipation of Taxes.....		10,000 00	10,000 00	
Oct. 21, 1918	1918 Anticipation of Taxes.....		10,000 00	10,000 00	
Nov. 18, 1918	1918 Anticipation of Taxes.....		10,000 00	10,000 00	
Nov. 18, 1918	1918 Anticipation of Taxes.....		10,000 00	10,000 00	
	Total Anticipation of Taxes Notes		\$ 80,000 00	\$ 80,000 00	
Dec. 31, 1918	Tax Revenue Notes		\$ 80,000 00		80,000 00
	Total General Town Notes—Exhibit "A".....	\$ 83,903 27	\$ 255,932 48	\$ 163,903 27	\$ 175,932 48
Apr. 7, 1916	Water Department—1915.....	\$14,000 00		\$ 14,000 00	
Dec. 20, 1917	Water Department—1916.....	8,500 00		8,500 00	
Dec. 31, 1917	Water Department—1917.....	7,393 79		7,393 79	
Dec. 27, 1918	Water Department—1915.....		\$ 14,000 00		\$14,000 00
Dec. 27, 1918	Water Department—1916.....		8,500 00		8,500 00
Dec. 27, 1918	Water Department—1917.....		6,000 00		6,000 00
Dec. 27, 1918	Water Department—1918.....		1,400 00		1,400 00
			\$ 29,900 00	\$ 29,893 79	
	Transfer of Notes to Sinking Fund Commission by payment and renewal		29,893 79	29,893 79	
	Total Water Department Notes—Exhibit "G"....	29,893 79	\$ 59,793 79	\$ 59,787 58	29,900 00
	Total Notes	\$113,797 06	\$315,726 27	\$223,690 85	\$205,832 48

STATEMENT OF BONDED INDEBTEDNESS

December 31, 1918.

Maturing:	Total.	School.	Street		General	Fire	General		Water	Funding
			Improvements.	General	Sewer.	House.	Improvements.	Park.	Department.	Bonds
1919.....	\$ 71,000	\$ 9,000	\$ 5,000	\$ -----	\$ -----	\$ -----	\$ 20,000	\$ -----	\$ 15,000	\$ 22,000
1920.....	67,000	9,000	7,000	-----	-----	-----	20,000	-----	8,000	23,000
1921.....	67,000	9,000	7,000	-----	-----	-----	20,000	-----	8,000	23,000
1922.....	68,000	9,000	7,000	-----	-----	-----	20,000	-----	8,000	24,000
1923.....	67,000	9,000	7,000	-----	-----	-----	20,000	-----	8,000	23,000
1924.....	73,000	9,000	7,000	-----	-----	25,000	-----	-----	8,000	24,000
1925.....	47,000	9,000	7,000	-----	-----	-----	-----	-----	8,000	23,000
1926.....	32,000	14,000	7,000	-----	-----	-----	-----	-----	8,000	3,000
1927.....	35,000	17,000	7,000	-----	-----	-----	-----	-----	8,000	3,000
1928.....	35,000	17,000	7,000	-----	-----	-----	-----	-----	8,000	3,000
1929.....	35,000	17,000	7,000	-----	-----	-----	-----	-----	8,000	3,000
1930.....	83,000	17,000	-----	-----	50,000	-----	-----	5,000	8,000	3,000
1931.....	31,000	15,000	-----	-----	-----	-----	-----	5,000	8,000	3,000
1932.....	31,000	15,000	-----	-----	-----	-----	-----	5,000	8,000	3,000
1933.....	31,000	15,000	-----	-----	-----	-----	-----	5,000	8,000	3,000
1934.....	31,000	15,000	-----	-----	-----	-----	-----	5,000	8,000	3,000
1935.....	31,000	15,000	-----	-----	-----	-----	-----	5,000	8,000	3,000
1936.....	25,000	15,000	-----	-----	-----	-----	-----	-----	8,000	2,000
1937.....	24,000	15,000	-----	-----	-----	-----	-----	-----	8,000	1,000
1938.....	18,000	15,000	-----	-----	-----	-----	-----	-----	2,000	1,000
1939.....	16,000	15,000	-----	-----	-----	-----	-----	-----	-----	1,000
1940.....	17,000	15,000	-----	-----	-----	-----	-----	-----	-----	2,000
1941.....	46,000	15,000	-----	-----	-----	-----	-----	30,000	-----	1,000
1942.....	16,000	15,000	-----	-----	-----	-----	-----	-----	-----	1,000
1943.....	16,000	15,000	-----	-----	-----	-----	-----	-----	-----	1,000
1944.....	17,000	15,000	-----	-----	-----	-----	-----	-----	-----	2,000
1945.....	17,000	16,000	-----	-----	-----	-----	-----	-----	-----	1,000
1946.....	14,000	14,000	-----	-----	-----	-----	-----	-----	-----	-----
1947.....	12,000	12,000	-----	-----	-----	-----	-----	-----	-----	-----
1948.....	12,000	12,000	-----	-----	-----	-----	-----	-----	-----	-----
1949.....	11,000	11,000	-----	-----	-----	-----	-----	-----	-----	-----
1950.....	11,000	11,000	-----	-----	-----	-----	-----	-----	-----	-----
1951.....	13,000	13,000	-----	-----	-----	-----	-----	-----	-----	-----
1952.....	13,000	13,000	-----	-----	-----	-----	-----	-----	-----	-----
1953.....	8,500	8,500	-----	-----	-----	-----	-----	-----	-----	-----
1954.....	8,000	8,000	-----	-----	-----	-----	-----	-----	-----	-----
1955.....	8,000	8,000	-----	-----	-----	-----	-----	-----	-----	-----
1956.....	8,000	8,000	-----	-----	-----	-----	-----	-----	-----	-----
1957.....	8,000	8,000	-----	-----	-----	-----	-----	-----	-----	-----
1958.....	8,000	8,000	-----	-----	-----	-----	-----	-----	-----	-----
	\$1,181,500	\$505,500	\$75,000	\$50,000	\$25,000	\$100,000	\$60,000	\$161,000	\$205,000	

SUMMARY.	
School Bonds	\$ 505,500
Street Improvement Bonds	75,000
General Sewer Bonds	50,000
Tire House Bonds	25,000
General Improvement Bonds, 1913	100,000
Park Bonds	60,000
Funding Bonds of 1915:	
General Town	\$ 190,000
Water Department	15,000
Water Department Bonds	<u>205,000</u>
	<u>161,000</u>
Total:	
General Town	\$1,005,500
Water Department	176,000
	<u>\$1,181,500</u>

Exhibit "A"—Schedule No. 7.

STATEMENT OF RECEIPTS AND DISBURSEMENTS SHADE TREE COMMISSION

For the Year ended December 31, 1918.

	Account No. 1.	Account No. 2.	Total.
Receipts:			
From Town Council—1918 Appropriation	\$.....	\$3,500 00	\$3,500 00
From Frank Foster, Collector—Collection of Shade Tree Assessments.....	338 50	.....	338 50
From Public Service Gas Company for damage .....	.....	45 00	45 00
Interest on Bank Balances	67	2 15	2 82
Total Receipts	\$339 17	\$3,547 15	\$3,886 32
Disbursements:			
For New Trees, Transplanting, Guards, etc.	\$349 60	.....	\$ 349 60
For Maintenance of New Trees, Parks, etc. .....	.....	\$3,946 58	3,946 58
Total Disbursements	\$349 60	\$3,946 58	\$4,296 18
Excess of Disbursements over Receipts	\$ 10 43	\$ 399 43	\$ 409 86
Cash in Bank—January 1, 1918	55 54	15 61	71 15
Overdraft on Account No. 2 .....	.....	\$ 383 82	
Credit provided to meet checks drawn in excess of funds .....	.....	393 05	393 05
Cash in Bank, December 31, 1918—Exhibit "A"	\$ 45 11	\$ 9 23	\$ 54 34

Exhibit F.

COMPARATIVE STATEMENT OF MISCELLANEOUS REVENUE

For the Years ended December 31, 1918 and 1917.

	Budget Estimate 1918.	Revenue for Year 1918.	Total	
			Saving 1918.	1917 Revenue.
Bank Stock Tax	\$ 1,800 00	\$ 1,751 30	** 48 70	\$ 1,885 39
Franchise Tax	15,000 00	19,731 60	4,731 60	15,147 85
Track and Car Licenses	1,750 00	1,734 20	* 15 80	1,734 20
Excise Licenses	10,000 00	9,552 00	* 448 00	10,026 00
Moving Picture Licenses	900 00	1,600 00	700 00	200 00
Junkmen's and Peddlers' Licenses	1,700 00	536 00	.....	451 50
Other Licenses .....	.....	1,338 00	174 00	1,278 25
Searches	900 00	652 00	* 248 00	971 00
Builders' Permits	1,000 00	1,289 50	289 50	1,680 50
Costs on Delinquent Taxes	1,000 00	483 19	* 516 81	1,015 73
Engineering on Improvement Work .....	.....	300 27	300 27	529 33
Advertising on Improvement Work .....	.....	3 98	3 98	30 41
House Sewer Connections	1,700 00	1,400 00	* 300 00	1,920 00
House Sewer Connection Assessments .....	.....	.....	.....	177 45
Scavenger Service	1,000 00	1,555 06	555 06	93 92
 34				
 Interest:				
On Delinquent Taxes	4,500 00	2,675 15	* 1,824 85	4,885 73
On Bank Déposits	1,000 00	1,135 98	135 98	1,250 36
On Sewer Connection Assessments .....	.....	41 23	41 23	90 07
On Improvements assessed .....	.....	801 67	801 67	345 99
On General Sewer Assessments .....	.....	53 69	53 69	.....
On Improvement Assessments .....	.....	2,920 92	2,920 92	.....
Profit on Sale of Property bought at Tax Sales .....	.....	133 89	133 89	.....
Collected on Taxes levied prior to 1900 .....	.....	63 08	63 08	.....
Police Court Fines	750 00	868 35	118 35	857 00
Miscellaneous	500 00	417 39	* 82 61	766 34
Cancellation of 1917 Account Payable .....	.....	35 00	35 00	.....
Adjustment of Bond Interest accrued at January 1, 1918 .....	.....	129 38	129 38	.....
 55	 Total—Exhibits "B" and "C"	\$43,500 00	\$51,202 83	\$7,702 83
 *Deficit.				\$45,337 02

Exhibit "B"—Schedule No. 8.

COMPARATIVE STATEMENT OF EXPENDITURES AND APPROPRIATIONS

For the Year ended December 31, 1918.

	Appropriations.	Additions.	Total	Authorized Expenditures.	Expenditures Schedule No. 10.	Unexpended Balance.	Year 1917 Expenditures.
General Government:							
Services	\$ 12,000 00	\$	\$ 12,000 00	\$ 11,411 98	\$ 588 02	\$ 11,216 98	
General Expenses	6,150 00	.....	6,150 00	3,513 16	2,636 84	4,890 57	
Engineering	4,000 00	.....	4,000 00	2,840 83	1,159 17	3,801 37	
Legal	3,000 00	.....	3,000 00	2,685 00	315 00	1,280 30	
Sewer	8,000 00	.....	8,000 00	5,029 76	2,970 24	5,079 16	
Scavenger	11,000 00	.....	11,000 00	12,804 14	‡ 1,804 14	5,198 90	
Interest on Notes	5,000 00	.....	5,000 00	5,022 75	‡ 22 75	3,735 77	
Shade Tree Commission	3,500 00	.....	3,500 00	3,500 00	.....	3,250 00	
Board of Health	3,500 00	.....	3,500 00	3,500 00	.....	3,881 50	
Debt	35,000 00	.....	35,000 00	32,230 28	2,769 72	10,690 02	
Remission of Taxes	5,000 00	.....	5,000 00	5,000 00	.....	5,000 00	
Contingent	7,500 00	.....	7,500 00	4,139 52	3,360 48	3,613 12	
Total General Government:	\$103,650 00	.....	\$103,650 00	\$ 91,677 42	\$11,972 58	\$ 61,637 99	
Street Lighting	22,300 00	.....	22,300 00	20,457 97	1,842 03	21,664 22	
Police Department	33,000 00	.....	33,000 00	32,274 60	725 40	30,685 73	
Fire Department	19,500 00	2,617 25	22,117 25	22,121 55	‡ 4 30	14,419 80	
Streets and Highways	25,000 00	† 2,617 25	22,382 75	22,382 75	.....	22,913 67	
 Care of Poor	5,750 00	† 1,009 20	4,740 80	4,217 89	522 91	4,463 70	
Interest on Bonds	40,000 00	.....	40,000 00	38,379 59	1,620 41	39,145 82	
Sinking Fund	18,053 88	1,009 20	19,063 08	19,063 08	.....	12,000 00	
Police Pension Fund	1,154 40	.....	1,154 40	1,154 40	.....	1,025 00	
Public Schools	119,000 00	.....	119,000 00	* 119,000 00	.....	99,900 00	
 Totals—Exhibits "B" and "C":	\$387,408 28	\$	\$387,408 28	\$370,729 25	\$16,679 03	\$307,855 93	

*Unpaid Balance, \$49,000—See liability on Balance Sheet—Exhibit A.

†Deductions.

‡Deficit.

Exhibit B—Schedule No. 9.

STATEMENT OF EXPENDITURES BY DEPARTMENTS

For the Year ended December 31, 1918.

General Government:

Services \$11,411 98

General Expenses:

Rent	\$ 1,200 00
Auditing	887 50
Stamped Envelopes and Postage	233 29
Telephone	387 68
Advertising	197 80
Blank Books and Stationery	286 85
Light	74 49
Office Supplies	245 55
	3,513 16

Engineering:

Salary of Engineer	\$ 1,800 00
Assistance and Expenses	1,040 83
	2,840 83

Legal:

Salary of Attorney	\$ 1,500 00
Other Legal Expenses	1,185 00
	2,685 00
Sewer Maintenance	5,029 76
Scavenger Collection	12,804 14
Interest on Notes	5,022 75
Shade Tree Commission	3,500 00
Board of Health	3,500 00
Remission of Taxes	5,000 00

Contingent:

Election Expenses	\$ 1,788 93
Furniture	275 75
Adding Machine	294 00
New Jersey League of Municipalities	382 12
Dog Tags, Advertising Dog Ordinance, etc.	105 50
Miscellaneous	1,293 22
	4,139 52

Debt:

Redemption of matured 1915 Funding Bonds	\$22,000 00
To Sinking Fund for 1915 Funding Bonds	9,500 00
Reduction of Scavenger Equipment Notes	730 28
	32,230 28

Total General Government \$ 91,677 42

Street Lighting:

Arc	\$ 9,001 59
Incandescent	11,020 52
Bridges	435 86
	20,457 97

Police Department:

Salaries	\$30,146 48
Widows' Pensions	480 00
Rent	75 00
Light	146 70
Fuel	92 50
Traffic Lights and Signs	48 00
Supplies	292 56
Miscellaneous	575 68
Furniture and Equipment	417 68
	32,274 60

Fire Department:

Salaries	\$10,890 04
Equipment and Supplies	2,173 48
Gasoline and Oils	545 33
Light	318 88
Fuel	841 27
Stable Expense	175 37
Repairs to Buildings, Plumbing, etc.	565 11
Miscellaneous	1,079 74
Fire Alarm System	2,632 33
Reduction of Fire Apparatus Note	2,900 00
	22,121 55

Streets and Highways:

Superintendence	\$ 1,200 00
Labor	6,100 11
Teaming	6,010 75

Crushed Stone	7,399 89
Road Oil	918 87
Road Material	12 05
Tools and Machinery	9 35
Miscellaneous	170 93
Supplies	4 30
Street Cleaning	556 50
	22,382 75

Care of Poor:

Overseer of Poor	\$ 600 00
Town House	1,429 38
Outside Relief	1,798 29
New Jersey State Board of Children's Guardians....	206 37
Miscellaneous	183 85
	4,217 89

Interest on Bonds:

General Sewer Bonds	\$ 2,000 00
Street Improvement Bonds	3,000 00
Fire House Bonds	1,000 00
Park Bonds	2,400 00
School Bonds	21,058 34
Funding Bonds—Issue of 1915	8,921 25
	38,379 59

Sinking Fund:

For Redemption of Serial Bonds	\$ 8,000 00
For Sinking Fund for Term Bonds	11,063 08
	19 063 08

Police Pension Fund	1,154 40
---------------------------	----------

Public Schools:

Paid to Board of Education	\$70,000 00
Unpaid Balance due before June 30, 1919	49,000 00
	119,000 00
	\$370,729 25

Exhibit B—Schedule 10.

BOARD OF HEALTH

For the Year ended December 31, 1918.

Receipts:

From Town—1918 Appropriation	\$3,500 00
From Other Sources:	
Plumbers' Plans	\$ 192 00
Milkmens' Licenses	108 00
Fines	35 00
	335 00
Interest on Bank Balance	4 42
	\$ 3,839 42

Disbursements:

Dr. J. C. Saile:

Salary	\$1,380 00
Recording and Reporting Vital Statistics and Diseases	251 90
Expenses	92 70
	\$1,424 60

Clerical Assistance	608 00
Rent	180 00
Legal Service	200 00
Commissioners' Services	112 00
Telephone	97 05
Typing and Office Supplies	31 58
Livery and Carfare	172 50

Antitoxin	\$ 58 50
Consultations and Services	190 71
Sputum Cups and Holders	14 50
	263 71

License Plates—1918, 1919	38 60
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Surety Bond	5 00
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Report Blanks	40 20
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Postage	72 72
---------------	-------

Express	1 56
---------------	------

Furniture	20 00
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3,267 52

Excess of Receipts over Disbursements	\$ 571 90
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Balance on hand—January 1, 1918	549 15
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Balance on hand—December 31, 1918—Exhibit "A"	\$ 1,121 05
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Exhibit E.

WATER DEPARTMENT
COMPARATIVE BALANCE SHEET

ASSETS.	December 31, 1918.	December 31, 1917.	Increase.
Current Assets:			
Cash	\$ 15,185 72	\$ 25,446 57	* \$10,260 85
Accounts Receivable:			
Water	\$26,294 28		
Miscellaneous	1,523 79		
House Connection Assessments	2,567 50		
House Connections Receivable	146 60		
	30,532 17	17,059 50	13,472 67
Expenditures on House Connections not yet assessed	1,909 97	1,905 56	4 41
Inventories	5,648 41	5,291 06	357 35
	<u>\$ 53,276 27</u>	<u>\$ 49,702 69</u>	<u>\$ 3,573 58</u>
Capital Assets:			
Water Plant	\$235,154 84	\$233,448 34	\$ 1,706 50
Sinking Fund	52,498 96	45,372 46	7,126 50
	<u>\$287,653 80</u>	<u>\$278,820 80</u>	<u>\$ 8,833 00</u>
	<u>\$340,930 07</u>	<u>\$328,523 49</u>	<u>\$12,406 58</u>
LIABILITIES.			
Current Liabilities:			
Accounts Payable	\$ 14,728 35	\$ 11,669 12	\$ 3,059 23
Accrued Interest on Bonds	1,554 38	1,554 38	-----
Accrued Interest on Notes	-----	209 12	* 209 12
Notes Payable—Schedule No. 6	29,900 00	29,893 79	6 21
Amount due Sinking Fund (see Contra)	-----	5,866 66	* 5,866 66
House Connections paid in advance	-----	27 60	* 27 60
	<u>\$ 46,182 73</u>	<u>\$ 49,220 67</u>	<u>* \$ 3,037 94</u>
Capital Liabilities:			
Bonded Indebtedness—Schedule No. 7	\$176,000 00	\$176,000 00	\$ -----
Reserve for Depreciation	44,008 36	38,172 15	5,836 21
	<u>\$220,008 36</u>	<u>\$214,172 15</u>	<u>\$ 5,836 21</u>
Surplus—Exhibit "H"	\$ 74,739 98	\$ 65,130 67	\$ 9,608 31
	<u>\$340,930 07</u>	<u>\$328,523 49</u>	<u>\$12,406 58</u>

*Decrease.

Exhibit G.

STATEMENT OF RECEIPTS AND EXPENDITURES

For the Year ended December 31, 1918.

Revenue:

Water Rates:

Metered Service	\$41,104 13
Unmetered Service	39,595 17

Special Service—Permits	\$80,699 30
	197 60

Miscellaneous Operating Revenue	\$ 38 15
Adjustment of Inventories	321 96
Profit on House Service Connections	396 78

	756 89
	\$81,653 79
Less—Water Bills Reduced	160 39

Total Revenue	\$81,493 40
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Expenses of Operation and Administration:

Water	\$51,112 10
-------------	-------------

Distribution System Expenses	2,679 77
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Repairs to Distribution System	1,631 55
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Storehouse and Stable Expense	861 56
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Salaries:

Superintendent	\$1,500 00
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Collector's Office	848 68
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	2,348 89
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Miscellaneous Administration Expense	269 10
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Loss on Meter Sales	133 57
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Total Operating Expenses	59,036 54
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Profit on Operation	\$22,456 86
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Other Expenses:

Interest on Bonds	\$ 7,395 00
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Interest on Notes	1,844 99
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	9,239 99
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Profit for Year exclusive of Depreciation	\$13,216 87
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Depreciation of Plant—2½% of \$233,448.34	5,836 21
Net Profit for 1918	\$ 7,380 66
Received from Meters installed in prior years	355 00
Income from Interest on Sinking Fund	1,872 65
Net Revenue to Surplus	\$ 9,608 31

STATEMENT OF SURPLUS.

Surplus—January 1, 1918	\$65,130 67
Net Revenue for 1918, as above	9,608 31
Surplus, December 31, 1918—Exhibit "G"	\$74,738 98

Exhibit H.

STATEMENT OF RECEIPTS AND DISBURSEMENTS

For the Year ended December 31, 1918.

Receipts:

Water Service	\$67,370 22
Miscellaneous Repair Accounts	543 31
Miscellaneous Permits	197 60
Meter Sales	3,160 90
House Connection Accounts Receivable	3,811 86
Miscellaneous Sales	30 40
Borrowed on Notes	59,793 79
House Connection Assessments	697 50
Interest on Assessments	3 99
 Total Receipts	 \$135,609 57

Disbursements:

Water	\$37,220 95
Labor	6,257 64
Material and Supplies	3,234 73

Salaries:

Superintendent	\$1,500 00
Collector's Office	848 89
Office Expense and Postage	2,348 89
Meters	263 60
General Equipment	2,438 67
Store and Stable Expense	324 01
Advertising—House Connections	790 56
Distribution Expenses	4 41
Notes Paid	960 64
Interest on Bonds:	59,787 58

Accrued December 31, 1917	\$1,554 38
Interest—1918	5,840 62
	7,395 00

Interest on Notes for 1917	209 12
Interest on Notes for 1918	1,844 99
Unpaid Accounts December 31, 1917	11,669 12
Sinking Fund 1917 and 1918 Contribution	11,120 51

Total Disbursements	145,870 42
Excess of Disbursements over Receipts	\$ 10,260 85
Cash in Banks—January 1, 1918	25,446 57
Cash in Banks—December 31, 1918	\$ 15,185 72

Exhibit J.

AUDITORS' COMMENTS

GENERAL TOWN

Cash:

The cash received by the various Departments has been checked with the records, and the receipt of these funds by the Treasurer and the deposit by him has been verified. The disbursements by the Treasurer have been proved by inspection of the paid warrants, and were further verified with the approved vouchers, pay rolls and other data evidencing the indebtedness.

The balances on deposit at the end of the year have been proved with the pass books and statements of the depositories. At December 31, 1918, the entire balance of Town Funds was not actually in the Treasurer's hand, the Collector still having a balance of cash which he had not yet paid over to the Treasurer, but this was done shortly after the close of the year. These payments, subsequent to the end of the year, have been traced to the Treasurer's accounts, and were properly deposited by him and all 1918 funds were in his custody before February 1, 1919.

The total balance of cash in the General Town account as of December 31, 1918, was \$25,817.35. While this amount was not actually in the Treasurer's bank account at that date, it was subsequently placed there as the funds from the Collector's Department were received. The accounting for this balance as of December 31, 1918, is as follows:

Balance in Bloomfield National Bank at Jan. 18, 1919.....	\$11,609 62
Balance in Bloomfield Trust Company at Jan. 18, 1919.....	13,567 21
Balance in Watsessing Bank at Dec. 31, 1918	655 27
	—————\$25,832 10

Deposit in Watsessing Bank subsequent to Dec. 31, 1918	131 40
	—————\$25,963 50

Outstanding Checks at date of balancing various Bank Accounts.....	146 15
	—————

Balance of Cash as of Dec. 31, 1918:

General Town	\$10,631 63
Water Department	15,185 72
	—————\$25,817 35

Although we state above the balances in Banks at later dates than December 31, 1918, being the dates on which the pass books were balanced, these funds represented only collections which had been received by the Town prior to December 31, 1918, and did not include any 1919 receipts or disbursements.

We have previously urged the separation of Water Department and General Town funds, and we wish to again suggest that such a separation should be made. Under the present laws in regard to municipal financing, in our opinion, such a separation is necessary.

At certain times during the year 1918 there was an actual overdraft of General Town funds which indicated that the Water Department had more

funds in Bank than they needed for their immediate requirements and that the Town was making use of these funds in order to finance current expenditures. We believe that this practice is wrong, and that, where there are not sufficient General Town funds in the account, the borrowing should be specifically evidenced by a note to the Water Department if such a loan is desired. In combining the funds of these two Departments such a result is not clearly shown, whereas it is essential that this condition be clearly indicated.

Taxes Receivable:

Schedule No. 1 shows the detail by years of the amount of taxes still uncollected. It is also divided to show the amount of taxes levied prior to January 1, 1915, supporting the amount of these taxes carried in the Improvement section of the Balance Sheet on Exhibit "K."

In checking the Unpaid Taxes shown on the 1918 Duplicate at December 31, 1918, we found them greater than the balance shown by the General Ledger by \$82.08. The balance of 1917 Taxes receivable at December 31, 1918, according to the General Ledger, was \$60.75 greater than the items still unpaid according to the Collector's Duplicate. A part of this difference, amounting to \$10.53, represented taxes canceled, the entry for which was not passed through the General Town Ledger until January 1919. We did not attempt to account for the remaining difference of \$50.21.

Reserve for Remission of Taxes:

At December 31, 1917, there was a Reserve for Remission of Taxes amounting to \$20,687.26
This was increased in 1918 by \$7,007.11, as follows:

By Appropriation in 1918 Budget	.....	\$5,000.00
By transfer of the amount of Taxes levied in excess of the 1918 Budget Appropriations	.....	3,364.88

		\$8,364.88
Less—Remissions from 1917 Taxes	.....	1,357.77

		7,007.11

Balance of Reserve at December 31, 1918 \$27,694.37

In Part II, a division of this reserve was made as between Improvement account and Revenue account, as explained in the Comments on that section.

Franchise Taxes Receivable:

The amount shown as due for Franchise Taxes—\$17,372.37—was collected by the Town in February, 1919. These Franchise Taxes are usually collected before the close of the year in which they are levied, and, therefore, such an account does not ordinarily appear upon the Balance Sheet.

Other Accounts Due:

The amount due from the Borough of Glen Ridge represents their share of the bills for Sewer Maintenance which the Town of Bloomfield pays to the

City of Orange. The amount due from the City of Orange represents an overpayment to them on the sewer maintenance bills. This amount will be deducted from future bills until the account is liquidated. The overpayment of \$6.00 represents an amount which was credited erroneously to the Water Department and will be recovered by charging a like amount from payments in 1919.

Improvement Assessments:

We note that collections on assessments which have been confirmed prior to 1918 were very small and it is evident that if these collections are to be recovered it will be necessary to take steps for their enforcement. We understand that the Adjustment Commission is doing this work, and we believe that its continuance along systematic lines is the only way in which there can be early realization of these accounts.

We also note that there are a number of improvements which have been completed for some time, but which have not yet been assessed against property-owners. We think that a more prompt assessment of completed improvements will save the Town a considerable amount of expense for interest.

Improvement Notes Payable:

At December 31, 1918, the Notes Payable then outstanding for improvement purposes were paid off and new notes covering the improvement expenditures were issued. These notes were divided into four parts as follows:

Covering 1915 Improvement Expenditures, not yet collected....	\$ 832.48
Covering 1916 Improvement Expenditures, not yet collected....	20,500.00
Covering 1917 Improvement Expenditures, not yet collected....	35,000.00
Covering 1918 Improvement Expenditures, not yet collected....	22,000.00

	\$78,332.48

For several years past the Improvement Notes issued have been for the exact amount of expenditures made during the years named, for which returns have not yet been received. We believe that this method is the correct way of financing the expenditures for improvement purposes.

The issuing of Improvement Notes in even amounts as was done at the close of the year 1918, departs from this method and we do not think that it is your intention to so issue them. We would advise that in order to hold to the practice started of financing these improvements by borrowing the exact amounts of the uncollected accounts, that the notes issued for even amounts be paid off and new ones issued for the exact amounts which the books showed at December 31, 1918.

Other Assessments:

The General Sewer Assessments have been reduced only by \$54.00 during the year. Nothing has been collected during the year on the Shade Tree Assessments represented by this item of \$170.50. These items were all levied prior to 1915 and we think that some action should be taken to enforce their collection.

Automobile Fire Apparatus:

During the year new apparatus was purchased at a cost of \$6,700. At the end of the year a note was issued to refund the Current Revenue account for this outlay and two notes already outstanding for prior purchases of Fire Apparatus were renewed at reduced amounts, the amount actually paid off of the old notes having been raised in the 1918 Budget.

Scavenger Equipment:

Additional purchases of Scavenger Equipment were made during the year and the amount expended from Revenue Funds for this purpose was refunded by the issue of Scavenger Equipment Notes. At the close of the year 1918 payments were made from Revenue raised in the 1918 Budget to reduce Scavenger Equipment Notes in the amount of \$730.28.

Tax Sales Certificates:

The amount shown under the caption "Tax Sales Certificates" represents properties purchased by the Town at Tax Sales. These properties consisted of lots in Halcyon Park \$ 500 58 and property designated as the "Smith Property" 595 19

A total of \$1,095 77

During the year 1918 the Town bought certain other properties at tax sales, but has not as yet made payment to the Collector for these. They have not, therefore, been included in the Town accounts for the year.

Statement of Revenue and Expenditures:

We have arranged this statement to show the revenues realized and the expenditures made, as compared with the 1918 Budget Estimates and Appropriations. The excess of revenue over expenditures amounted to \$24,381.86. Further detail in regard to the items entering into this statement is shown on Schedules No. 8 and No. 9.

The total revenue for the year 1918 was \$7,702.83 in excess of the Budget estimate, and the total expenditures during the year were \$16,679.03 less than the total appropriations. The total of these two amounts has been credited to Revenue Surplus account—Exhibit "C."

Statement of Revenue Surplus:

The changes in Revenue Surplus during the year are shown on Exhibit "C." The balance at the beginning of the year was reduced by the amount appropriated for 1915 Funding Bonds, amounting to \$22,000. The balance of Revenue Surplus at December 31, 1918, as shown by this statement amounts to \$92,841.97 and represents the excess of collectible assets over current liabilities. Since part of these collectible assets consists of Unpaid Taxes levied prior to 1915 and Improvement Assessments, the entire Surplus should not be considered as available for reduction of tax levies but the proceeds of these taxes and assessments should be used for the retirement of Funding Bonds. This matter is discussed in Part II of this Report and a Revenue Surplus Account which is, in our opinion, as it should appear is shown on Exhibit "L."

Sinking Fund Commission Accounts:

We have audited the receipts and disbursements of the Sinking Fund Commission and found all receipts properly accounted for and all disbursements supported by proper evidences of payment. We find that the Sinking Fund Commission received from the collection of Pledged Assessments \$6.00 more than should have been paid to them. This amount will be deducted by the Collector from future payments to the Sinking Fund Commission.

Schedule No. 4b shows the deficiency in the Sinking Fund for General Town Term Bonds and Water Department Term Bonds. The deficiency in the Sinking Fund for General Town Bonds is less than at December 31, 1917, by \$3,606.29, although in 1918 there was raised for Special Sinking Fund to meet this deficiency an amount of \$54.00. The deficiency was not decreased by this amount for the reason that the interest upon the deficiency of 3½% on this deficiency, at least until such time as the actual interest earned by the Sinking Fund shall be equal to the interest on the Sinking Fund requirement.

In respect to the Water Department Sinking Fund it will be noted that the deficiency has decreased by \$172.42, which represents the amount of interest earned by the Sinking Fund in excess of the interest at 3½% on the Sinking Fund requirement. The Water Department Sinking Fund deficiency at December 31, 1918, amounted to \$3,033.32. We see no reason why this entire deficiency should not be paid into the Sinking Fund, as there is sufficient Water Department Cash on hand to make such payment.

Bonded Indebtedness:

During the year 1918 bonds were redeemed in the amount of \$50,000 representing:

1913 Improvement Bonds	\$20,000
1915 Funding Bonds	22,000
School Bonds	8,000
<hr/>	

\$50,000

This reduction of Indebtedness taken into consideration with the increase in Sinking Funds of \$101,326.45 shows a remarkable decrease in the net debt of the Town.

Expenditures Under Appropriation:

In respect to certain payments made by the Town Council at the close of the year, no mention was made in the Minutes as to what Appropriation account should be charged. We refer specifically to the payment made in reduction of the Fire Apparatus Notes from Revenue Funds, amounting to \$2,900. The Council Minutes do not show what appropriation is to be charged.

It seems to us that the Fire Department Appropriation should stand this charge and inasmuch as a transfer of the unexpended balance of Road Appropriation was made to their account, the intention seemed to be that this amount should be charged against the Fire Department Appropriation. In the absence of Council direction in this matter we have followed what seemed to us the most logical practice.

We urge that in future the Minutes should indicate clearly the appropriations which are to be charged with each expenditure made.

Shade Tree Commission:

In December 1918 the Shade Tree Commission drew warrants in excess of the cash balance and these could not be paid until funds had been provided to meet them. A credit was extended to the Shade Tree Commission by individuals to meet these checks and they were paid to the amount of \$393.05. As this amount was not charged against the Shade Tree Commission Bank Account until after December 31, 1918, there was an actual balance of cash in bank at that date of \$54.34, although the actual condition was that an overexpenditure of \$338.71 had been made.

Plant:

This value of the Water Department Plant is carried upon the books in the following accounts, in accordance with the provisions for a uniform system as desired by the Public Utilities Commission of New Jersey:

Fixed Capital prior to January 1, 1913....	\$172,076 31
Distribution Mains and Accessories	56,841 46
Fire Hydrants	6,237 07
<hr/>	
	\$235,154 84

This Plant has been extended during the year at a cost of \$1,706.50.

Inventories:

The inventories at December 31, 1918, as prepared by your Water Department Superintendent consisted of:

General Equipment, Tools for Departmental use....	\$1,786 90
Materials and Supplies	3,012 46
Meters	849 05
<hr/>	
	\$5,648 41

These have been valued by him at prices which in his judgment were conservative considering the physical condition of the items. We did not verify either the quantities, items or prices, but checked the extensions and footings. The values placed upon the items seem reasonable.

Expenditures on House Connections Not Yet Assessed:

The cost of these connections represents the outlay for connections on the following streets:

Franklin Street
Spring Street
Baldwin Street

Although this work was done in 1917, no assessment upon property-owners has as yet been made. The increase in the cost at December 31, 1918, over December 31, 1917, was due to additional advertising charges.

Accounts Receivable:

The Accounts Receivable from water consumers—\$26,294.28—includes the usual estimate of accrued meter service of \$3,000. We have not proved the Ledger balance of Consumers' accounts with the total of the balance shown on the Water Duplicate inasmuch as this record was not completely balanced at the date when we completed our examination.

Under "Miscellaneous Accounts Receivable" are carried charges for repairs and other service, as shown on the Superintendent's record. We notice that practically all of these items are billed to the consumer at cost and but few of them included any allowance for overhead expense or profit. The items entering into this total are mostly for 1917 and 1918 repairs, but several 1916 bills also are included.

We do not think that sufficient attention is given to the collection of these repair accounts, which are allowed to remain open indefinitely. We recommend that special attention be given to this matter and that a certain amount for overhead expenses and profit be added to the cost when billing the consumer; and, further, that all unpaid items be followed up closely to insure their prompt collection.

Reserve for Depreciation:

The Reserve for Depreciation of Plant and Equipment has been increased in 1918 by \$5,836.21. This amount was calculated at the rate of 2½% on the book value of the plant at January 1, 1918. No action of the Town Council has been taken to authorize this depreciation, but it has been considered proper to follow the practice of former years.

Municipal Water Service:

The cost of Water Supply to Schools and for other municipal purposes is included in the expenses of the Department, but no revenue is derived therefrom and, therefore, it does not enter into the Income as shown in this Report.

A memorandum entry of the value of the Water Supply to Schools has been recorded upon the Water Department books, but in order that the figures in this Report may be readily compared with those of the previous year we have not taken this amount into consideration in our statements. The omission of this item does not change the net result of the operations of the Water Department.

REPORTS OF
FRANK FOSTER, COLLECTOR
RAYMOND F. DAVIS, TOWN CLERK
HARRY L. OSBORNE, TOWN TREASURER
SINKING FUND
SHADE TREE COMMISSION
CHIEF OF FIRE DEPARTMENT

REPORT OF FRANK FOSTER, COLLECTOR
FOR THE YEAR ENDING DECEMBER 31ST, 1918.

Taxes with Interest and Cost	\$418,925 17
Sewer Connections, with Interest	1,597 35
Interest on Bank Deposits	266 03
General Sewer	107 69
Tax Searches	652 00
Builders' Permits	1,289 50
Property Sold	1,350 00
Rent Collected	50 00
Moving Picture Licenses	1,600 00
Scavenger Receipts	1,555 06
Shade Trees—	
Paid to Shade Tree Commission	338 50
For Town Account	23 00
Sewer Maintenance	148 03
Money Retained on Sewer Openings	30 00
Interest on Adjustment Fund	33 93
Maps	12 00
Adjustment Commission Searches	121 68
Franchise Tax	2,359 23
3 Clinton St. Sidewalk	70 07
15 Clinton and Linden Storm Drain	32 50
18 Montgomery and Willett St. Sewer	9 04
19 Llewellyn Ave. Telford	10 65
25 Hinrichs Pl. Telford	32 47
32 Jerome Pl. Drain	2 00
37 Glenwood Ave. Walk and Curb	65 75
49 Berkeley and Liberty Sewer	3 98
53 Newark Ave. Cement Walk	22 80
54 Spruce St. Walk	14 52
57 Newark Ave. Stone Walk	37 67
62 Berkeley Ave. Sidewalk	4 69
63 Berkeley and Liberty Telford	53 06
64 Bloomfield Ave. Sewer, Section A	20 00
65 Bloomfield Ave. Sewer, Section B	513 00
68 Carteret St. Grading	73 63
70 Fulton, Morse, Carteret and Cleveland Sewer	85 26
77 Brookside Pl. Telford	44 75
82 Fulton, Morse, Carteret and Cleveland Telford	91 78
86 Ella St. Walk and Curb	105 18
87 Maolis Ave. Sewer	23 22
88 Smith and Liberty Sewer	16 92
94 Fulton, Morse, Carteret and Cleveland Curb and Walk	122 84

98 Walnut St. Cement Walk	73 92
99 Berkeley Ave. Cement Walk	66
100 Montgomery St. Walk	46 42
103 Brookside Pl. Walk	3 74
108 Roosevelt Ave. Opening	10 39
122 Lackawanna Opening	481 77
124 Roosevelt Ave. Sewer	77 35
125 Clearfield Ave. Telford	48 02
126 Berkeley Ave. Walk	41 36
127 Berkeley Ave. Curb	3 06
134 Crown St. Walk and Curb	113 85
136 Clearfield Ave. Curb, Gutter and Walk	68 54
137 Evergreen Ave. Telford	54 76
145 Willett St. Walk	47 65
146-147 Watsessing Storm Drain	127 77
148 James St. Storm Drain	2 00
153 Broad St. Sewer	114 73
155 Clinton St. Walk	10 00
159 Berkeley Ave. Walk	28 05
162 Cleveland Terr. Sewer	26 44
174 Willard Ave. Curb and Gutter	130 48
175 Maolis Ave. Sewer	28 60
176 Jerome Pl. Walk and Curb	154 15
177 Weaver Ave. Walk	92 50
178 Cedar St. Walk	81 50
181 Williamson Ave. Walk and Curb	103 28
182 Hinrichs Pl. Walk	15 70
183 Morse Ave. Grading	181 92
184 Charles St. Walk and Curb	218 79
185 Delaware Ave. Curb and Gutter	30 23
187 Molter Pl. Walk and Curb	34 39
189 Watsessing Ave. Pavement and Curb	33 45
190 Orange St. Pavement and Curb	137 92
191 Molter Pl. Pavement	1,268 75
194 Lake St. Grading	37 50
196 Washington St. Pavement and Curb	556 71
197 Delaware Ave. Pavement	95 63
198 Charles St. Pavement	401 26
199 Glenwood Ave. Pavement and Curb	50 48
202 Ella St. Drain	114 15
203 Monroe Pl. Walk and Curb	7 50
209 Franklin St. Curb	14 00
211 Willow St. Walk	50 47
212 Dodd St. Pavement	122 63
213 Olive St. Curb and Gutter	209 43

220 Franklin Ave. Sewer	261 44
221 Bloomfield Ave. Curb	384 17
222 Chapman St. Sewer	10 44
227 Maolis Ave. Curb and Gutter	74 67
231 Orange St. Concrete Walk	20 62
232 Halcyon Park Drain	68 40
233 Myrtle St. Curb	17 35
234 Eighteenth St. Pavement, Section A	3,449 16
235 Eighteenth St. Pavement, Section B	1,644 85
236 Willow St. Curb	131 51
239 Orchard St. curb and gutter	67 11
244 Newark Ave. Sewer	62 27
245 James St. Sewer	6 75
246 Berkeley Ave. Curb and Gutter	472 69
247 Harrison St. Walk and Curb	163 37
250 Belleville Ave. Sewer	90 67
251 Grove St. Pavement and Curb	378 74
252 Belmont Ave. Pavement and Curb	73 46
253 Broad St. Curb	4,903 44
254 Newark Ave. Curb and Gutter	791 70
255 Glenwood Ave. Curb and Gutter	383 74
257 Waverly Terrace Pavement and Curb	1,230 67
259 Cross St. Sidewalk	62 02
260 Hill St. Sidewalk	617 45
262 Alva St. Pavement and Curb	161 82
263 Columbus St. Pavement	805 22
246 Edison St. Pavement	1,070 80
269 Baldwin Pl. Sidewalk	10 62
272 Broad St. Sewer Connections	68 00
275 Alva St. Sewer Connections	20 00
276 Columbus St. Sewer Connections	21 92
277 Edison St. Sewer Connections	120 00
283 Franklin St. Sewer	74 76
284 Baldwin St. Sewer	248 63
285 Spring St. Sewer	126 13
Interest not pledged on above accounts	2,941 04
Interest due Sinking Fund	1,724 22
Water Collections	75,815 78

\$526,042 65

Paid County Collector \$152,899 25
 Paid H. L. Osborne, Treasurer 383,143 40

\$536,042 65

Year:	Tax.	Interest.	Cost.	Total.
1877	\$ 1 78	\$ 3 96	\$ 83	
1878	1 73	4 82	83	
1879	1 61	4 58	83	
1880	1 52	4 54	83	
1881	1 54	4 40	83	
1882	1 03	2 35	83	
1884	1 74	3 89	83	
1885	2 10	4 26	83	
1886	2 26	4 12	83	
1887	2 37	3 98	83	
1888	2 64	5 62	83	
1889	2 50	5 41	83	
1890	2 64	5 16	83	
1891	2 66	4 99	83	
1892	4 26	6 54	83	
1893	4 20	5 26	83	
1894	4 84	7 35	83	
1895	4 64	7 00	83	
1897	6 06	7 70	4 58	
1898	5 00	6 07	4 58	
1899	5 96	6 80	4 58	
1900	7 50	8 08	1 83	
1901	9 75	9 79	1 83	
1902	13 78	13 10	6 05	
1903	13 95	11 34	2 94	
1904	26 16	18 97	6 86	
1905	24 19	16 75	4 41	
1906	38 24	24 86	5 88	
1907	42 78	27 42	5 88	
1908	102 94	59 07	9 80	
1909	100 58	43 10	5 88	
1910	93 84	40 23	5 88	
1911	116 90	46 15	5 88	
1912	180 78	61 75	25 48	
1913	181 56	46 44	8 82	
1914	139 36	39 91	7 35	
1915	159 27	51 47	10 29	
1916	204 25	24 14	16 66	
1917	107,270 61	2,012 82	322 79	
	\$108,789 52	\$2,664 29	\$483 19	
1918	306,977 31	10 86		
	\$414,766 83	\$2,675 15	\$483 19	\$418,925 17

Paid County Collector	\$152,899 25
Paid H. L. Osborne, Treasurer	266,025 92
	\$418,925 17

1918 TAXES.

Amount of Duplicate	\$479,417 31
Amount of Addition	575 02
Amount of Interest Collected	10 86
By Deductions	\$ 83 60
Paid County Collector	152,899 25
Paid Town Treasurer	154,078 06
Uncollected	172,942 28
	\$480,003 19
*Overpaid to Treasurer for Sinking Fund Pledged Assessments	\$6 00
*Underpaid to Treasurer for Taxes	6 00

*To be adjusted in the January Report.

GENERAL SEWER ACCOUNT.

Unpaid last Report	\$378 63
Interest Collected	53 69
Paid H. L. Osborne, Treasurer	\$107 69
Uncollected	324 63
	\$432 32
	\$432 32

WATER DEPARTMENT ACCOUNT.

Water Rents	\$67,370 22
Taps made	3,810 91
Repairs	793 16
Meters sold	2,907 40
Special Permits	194 60
Misc. Collections	33 63
Special Taps and Int.	699 21
Articles sold	6 65
Paid H. L. Osborne	\$75,815 78

Respectfully submitted,

FRANK FOSTER, Collector.

REPORT OF THE TOWN CLERK

FOR THE FISCAL YEAR ENDING DECEMBER 31, 1918.

Receipts—

For Car License (Bloomfield Avenue)	\$ 620 00
Track License (Crosstown)	1,114 20
Peddlers' Licenses	400 00
Junkmen's Licenses	136 00
Dog Licenses	1,278 00
Excise Licenses	9,500 00
Hackmen's Licenses	10 00
Rental Firehouse for Election	30 00
Transfer and Advertising Fees for four Excise Licenses—	
Granted	52 00
Telephone Tolls	15 30
Pool Room License	50 00
Refund from Public Service	1 00
	\$13,206 50
Less excess paid to Town Treasurer—December, 1917	7 00

Paid to Harry L. Osborne, Treasurer \$13,199 50

RAYMOND F. DAVIS, *Town Clerk.*

FINANCIAL STATEMENT OF THE
TREASURER OF THE TOWN
OF BLOOMFIELD

FOR THE FISCAL YEAR ENDING DECEMBER 31, 1918.

GENERAL TOWN ACCOUNT.

Receipts—

To balance January 1, 1918—Town Account	\$ 29,577 32
To balance January 1, 1918—Water Account	25,446 57
	————— \$ 55,023 89

From Frank Foster, Collector:

Taxes, Interest and Costs	\$ 266,025 92
Assess. and Int. due Sinking Fund	8,226 30
Water Dept. Receipts	75,815 78

Shade Tree Receipts:

For Shade Tree Commission	338 50
For Town Account	23 00
Assess. and Int. Collected	21,551 76
General Sewer Assess. and Interest	107 69
Municipal Searches	652 00
Builders' Permits	1,289 50
Interest on Daily Balances	266 03
Town Property Sold	1,350 00
Moving Picture Licenses	1,600 00
Scavenger Receipts	1,555 06
Sewer Maintenance	148 03
Franchise Tax	2,359 23
House Connections with Interest	1,597 35
Miscellaneous Receipts	237 25
	————— 383,143 40

From Raymond F. Davis, Town Clerk:

Public Service Car License—1918	\$ 620 00
Public Service Track License	1,114 20
	————— \$ 1,734 20
Peddlers' Licenses	400 00
Dog Licenses	1,278 00
Junkmen's Licenses	136 00
Excise Licenses	9,500 00
Hackmen's Licenses	10 00
Pool Room Licenses	50 00

Rent—Fire House—Election Purposes	30 00
Excise Transfer, Fee and Adv.	52 00
Miscellaneous Receipts	16 30
	<hr/>
	\$ 13,206 50
Less Overpayment	7 00
	<hr/>
	13,199 50

Interest received on Bank Balances	\$451,366 79
From Charles B. Gurney, Police Court Fines	869 95
From A. Leslie Price, Police Court Fines	568 35
From Adam Lind, Anonymous	300 00
From Bloomfield Sinking Fund Commission	130 48
Proceeds—Demand Notes	29,893 79
Proceeds—Demand Notes	175,932 48
Proceeds—Demand Notes sold to Sinking Fund Commission	109,900 00
From Board of Education for Money Advanced	912 50
Warrants Cancelled	114 49
	<hr/>
	\$769,988 83

Disbursements—

Water Account	\$ 74,626 03
Water Account for Sinking Fund	11,120 51
Incidental Account	33,238 79
Board of Health Account	3,500 00
Police Account	33,317 04
Fire Account	19,191 99
Road Account	21,576 76
Poor Account	3,989 56
Interest Account	10,874 25
Bond Interest Account	20,930 10
Sewer Account	4,639 43
Sinking Fund Account	130,563 08
Sinking Fund for Interest	9,720 00
Shade Tree Appropriation	3,500 00
Street Lighting Account	18,511 13
Sinking Fund—Pledged Assess.	8,226 30
Accounts Payable	4,549 13
Shade Tree Receipts	338 50
Sundry Improvement Account	21,588 18
Bills Payable—Water Account	59,787 58
Scavenger Account	9,149 57
Scavenger Equipment	630 28
Fire Apparatus Account	6,700 00

School Appropriation	70,000 00
Notes Payable	163,903 27
	<hr/>
	\$744,171 48
Dec. 31, 1919—Bal. Water Account	\$ 15,185 72
Dec. 31, 1919—Bal. Town Account	10,631 63
	<hr/>
	25,817 35
	<hr/>
	\$769,988 83

BOARD OF HEALTH ACCOUNT—1918.

Receipts—

Balance January 1, 1918	\$ 549 15
To Appropriation, 1918	3,500 00
To Cash from Dr. J. C. Saile, Health Inspector	335 00
To Miscellaneous Receipts—Interest Received	4 42
	<hr/>
	\$ 4,388 57

Disbursements—

By Paid Warrants	\$ 3,267 52
By Balance	1,121 05
	<hr/>
	\$ 4,388 57

SINKING FUND COMMISSION.

Cash in Banks—January 1, 1918	\$ 48,957 78
-------------------------------------	--------------

Receipts—

Appropriation by Town Council for Term Bonds	\$ 19,063 08
Appropriation by Town Council for 1915 Funding Bds.	9,500 00
Collection of Pledged Assessments and Interest	8,226 30
Appropriation for Redemption of 1915 Funding Bonds..	22,000 00
Appropriation for Payment of Interest on 1915 Funding Bonds	9,720 00
For Water Department Bonds—1917 proportion	5,866 66
For Water Department Bonds—1918 proportion	5,253 85

Collection on Account of Unpledged Assessments existing at the Time of Issue of 1915 Funding Bonds....	80,000 00
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Interest Received:

On Bank Balances	\$ 257 39
On Investments	5,058 75
On Loans	1,370 14
	<hr/>
Water Department Notes repaid	29,893 79
	<hr/>
Total Receipts	196,209 96
	<hr/>
	\$245,167 74

Disbursements—

Redemption of School Bonds—Nos. 103-106	\$ 4,000 00
Redemption of School Bonds—Nos. 8-9	2,000 00
Redemption of School Bonds—No. 153	1,000 00
Redemption of School Bonds—No. 1	1,000 00
Redemption of Improvement Bonds, 1913—Nos. 81-100	20,000 00
Redemption of Funding Bonds, 1915—Nos. 46-47	22,000 00
	<hr/>
	\$ 50,000 00

Payment of Interest:

1915 Funding Bonds	\$ 9,720 00
1913 Improvement Bonds	5,500 00
	<hr/>
	15,220 00

Loans to Town of Bloomfield:

Tax Revenue Notes	\$80,000 00
Water Department Notes—Dec. 31, 1918	29,900 00
Water Department Notes—Jan. 21, 1918	29,893 79
	<hr/>
	139,793 79

Investments:

Balance of Subscription to 2d Liberty Loan paid	6,000 00
Payments on Subscription to 4th Liberty Loan	5,000 00
Accrued Interest paid on 2d Liberty Loan	60 36
	<hr/>
Total Disbursements	\$216,074 15

Cash Balance—Dec. 21, 1918:

Bloomfield Trust Co.	\$ 11,547 96
Bloomfield National Bank	17,545 63
	<hr/>
	29,093 59

	\$245,167 74
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SHADE TREE COMMISSION.

Receipts—

Balance—January 1, 1918	\$ 71 15
To Amount Received from the Town Council, Town of Bloomfield Appropriation	3,500 00
To Amount Received from Frank Foster, Collector	338 50
To Amount Received from Public Service Gas Co. for Damage	45 00
To Amount of Interest Received Account	2 82
	<hr/>
	\$ 3,957 47

Disbursements—

By Warrants Paid	3,903 13
Balance	\$ 54 34

POLICE PENSION FUND—1918.

Balance—January 1, 1918	\$ 6,785 21
To General Tax Levy from Town	1,154 40
To Deductions from Officers' Salaries	289 23
To Interest Received	271 40
	<hr/>
Balance on Hand	\$ 8,500 24

1918 SCHOOL ACCOUNT.

Receipts—

Jan. 1, 1918—To Balance	\$ 39,945 88
To Apportionment of State School Money	94,673 36
To Apportionment by Town of Bloomfield	70,000 00
To Amount Received from State of N. J.—Manual Training Account	5,000 00
To Tuition Account	345 25
To Interest Received	602 33
To Sales of Material—Manual Training Account	328 01
To Miscellaneous Receipts	92 52
General Miscellaneous Receipts	203 14
To School Garden and Poultry Receipts	295 40
To Library Account	90 00
To Rent Account	270 00
To Sundry Receipts from Principal	186 24
To Sale of Old Books	34 00
To Evening School Receipts	220 82
	<hr/>
	\$212,286 95

Disbursements—

By Paid Warrants	\$203,630 39
By Balance December 31, 1918	8,656 56
	<hr/>
	\$212,286 95

BONDED INDEBTEDNESS—JANUARY 1, 1919.

School Bonds	\$ 505,500 00
Street Improvement Bonds	75,000 00
General Sewer Bonds	50,000 00
Fire House Bonds	25,000 00
General Improvement Bonds	100,000 00
Park Bonds	60,000 00
Water Department	\$161,000 00
(Funding Bonds)	15,000 00
	<hr/>
Funding Bonds—1915	176,000 00
	<hr/>
	190,000 00
	<hr/>
	\$1,181,500 00

OUTSTANDING NOTES.

Scavenger Equipment	\$ 2,800 00
Fire Apparatus	14,800 00
Tax Revenue Notes	80,000 00
Water Department	29,900 00
General Improvement Purposes	78,332 48
	<hr/>
	\$1,387,332 48

Respectfully submitted,

HARRY L. OSBORNE, *Town Treasurer.*

ANNUAL REPORT OF THE SINKING FUND
COMMISSION OF THE TOWN
OF BLOOMFIELD

For the Year ended December 31, 1918.

Cash in Banks—January 1, 1918 \$ 48,957 78

Receipts:

Appropriation by Town Council for Term Bonds..	\$ 19,063 08
Appropriation by Town Council for 1915 Funding	
Bonds	9,500 00
Collection of Pledged Assessments and Interest	8,226 30
Appropriation for Redemption of 1915 Funding	
Bonds	22,000 00
Appropriation for Payment of Interest on 1915	
Funding Bonds	9,720 00
For Water Department Bonds—1917 proportion.....	5,866 66
For Water Department Bonds—1918 proportion.....	5,253 85
Collection on account of Unpledged Assessments	
existing at time of issue of 1915 Funding Bonds	80,000 00

Interest Received:

On Bank Balances	\$ 257 39
On Investments	5,058 75
On Loans	1,370 14
	<hr/>
	6,686 28
Water Department Notes repaid	29,893 79
	<hr/>
Total Receipts	196,209 96
	<hr/>
	\$245,167 74

Disbursements:

Redemption of School Bonds—Nos. 103-106	\$ 4,000 00
Redemption of School Bonds—Nos. 8-9	2,000 00
Redemption of School Bonds—No. 153	1,000 00
Redemption of School Bonds—No. 1	1,000 00
Redemption of Improvement Bonds—1913, Nos.	
81-100	20,000 00
Redemption of Funding Bonds—1915, Nos. 46-67	22,000 00
	<hr/>
	\$ 50,000 00

Payment of Interest:

1915 Funding Bonds	\$ 9,720 00
1913 Improvement Bonds	5,500 00
	<hr/>
	15,220 00

Loans to Town of Bloomfield:

Tax Revenue Notes	\$80,000 00
Water Department Notes—December 31, 1918	29,900 00
Water Department Notes—January 21, 1918	29,893 79
	<u>139,793 79</u>

Investments:

Balance of Subscription to 2d Liberty Loan—paid	6,000 00
Payments on Subscription to 4th Liberty Loan	5,000 00
Accrued Interest paid on 2d Liberty Loan	60 36
	<u>216,074 15</u>

Cash Balance—December 21, 1918:

Bloomfield Trust Co.	\$ 11,547 96
Bloomfield National Bank	17,545 63
	<u>29,093 59</u>
	\$245,167 74

December 31, 1918.

Cash in Banks

\$ 29,093 59

Securities:

Town of Bloomfield Bonds:

Park Bonds—Due 1941	\$ 15,000 00
Water Bonds—Due 1920-1938	56,000 00
School Bonds—Due 1927-1946	33,000 00

Town of Bloomfield—Tax Revenue Notes

\$104,000 00

Town of Bloomfield—Water Department Notes....

80,000 00

Liberty Loan Bonds—2nd Issue

29,900 00

Liberty Loan Bonds—4th Issue

15,000 00

Less—Unpaid Subscription

\$10,000 00

5,000 00

5,000 00

Total Securities

233,900 00

\$262,993 59

SUMMARY.

For Improvement Funding Bonds of 1913	\$ 54,101 07
For Improvement Funding Bonds of 1915	112,886 70
For General Town Term Bonds	43,506 86
For Water Department Term Bonds	52,498 96
	<u>\$262,993 59</u>

Respectfully submitted,

HARRY L. OSBORNE, *Town Treasurer.*

SHADE TREE COMMISSION

To the Honorable Mayor and Town Council of the Town of Bloomfield, New Jersey:

GENTLEMEN: It affords the Shade Tree Commission pleasure to submit herewith their annual report for the year 1918, which is the ninth annual report of this Department.

The results of our efforts we believe are apparent, but owing to the prevailing conditions, our work has necessarily been limited in many ways. The exceptional prices of material, high wages and elimination of all new work, except where absolutely necessary, have been sufficient reasons for not excelling any results before recorded. However, we wish to outline briefly our work for the year just closed.

OUR PARKS.

The Green is in fairly good condition, when it is considered no new planting has been done and lack of funds prevented expenditures for manure and new shrubs. The present elms, we learn from expert authority, cannot last much over ten years, and we hope to establish a new grove which will be a credit to the Town. These new trees, planted in honor of the young men who have paid the supreme sacrifice, will serve as a living memorial to each soldier and sailor whose memory we shall love and revere.

Brookside Park is now one of our beauty spots and with a few more years of care and attention will rank among our attractions, provided the residents show the necessary care in the use of this park.

Halcyon Park, with its attractive residences, is developing into a much-needed relief from the manufacturing developments in that section, and we trust its peaceful and restful nature will be treated with the protection necessary to parks of this nature.

PLANTING YOUNG TREES.

This feature of our work has been limited more than we hoped would be necessary.

It was considered advisable not to attempt to place additional expense on property owners, owing to the multitudinous demands of war charities and Liberty Loan investments. We planted 29 young trees and gave special attention to 1,300 young trees, protecting same with new guards where necessary and cultivating and watering others. The care of our young trees is probably the most important feature of our tree work. The first ten years of a tree require constant attention. It is estimated by the highest authorities throughout the State that the care of young trees and old trees costs approximately fifty cents per tree per year when properly cared for. Thus when it is considered we have 7,572 trees in our town by actual tabulated record, a little more definite impression can be formed of the expenditures necessary when the splendid condition of our trees is considered. The total of trees planted during the past nine years is 2,873.

CARE OF OLD TREES.

There are a great many old trees which need immediate attention. During the year we trimmed 852 trees, removing 1,649 branches over 4 inches in diameter. There still remains a great deal along this same line to place our highways and sidewalks in a safe condition. The very severe winter caused us exceptional trouble from broken limbs and trees. It also killed a large number of trees, although the driving storms and continued cold spells split and opened many trees which required cementing and in some cases removal.

VEGETABLE PLANTS.

At the suggestion of the Food Administration, we distributed without cost to the citizens of the town 35,614 tomato plants and 15,728 cabbage plants, through the Board of Education Municipal Garden Supervisor and individuals. This work will be continued as demand warrants and as the citizens show interest and desire to receive the best kind of young plants. We invite public interest and solicit public attention in this feature.

OUR NURSERY.

We are pleased to show the number of trees, the kind and also indicate the market value of our plantings:

9 white pine	\$5.00	each	\$ 45 00
191 linden	2.00	"	382 00
99 ash	2.00	"	198 00
220 sugar maple	2.00	"	440 00
1070 middle-size Norway maples	.50	"	535 00
500 seedling Norway maples	.05	"	25 00
902 large Norway maples	1.50	"	1,353 00
3 platanus	2.00	"	6 00
300 miscellaneous shrubs	.10	"	30 00
2000 privet	.02	"	40 00
			\$3,054 00

TOOLS AND MACHINERY.

A careful inventory which is conservative reveals our present assets in this respect to have a value of \$2,000.

We commend Mr. Mueller and the men employed for their faithful, conscientious and untiring efforts.

In conclusion we wish to thank the Council for their support and trust the future will bring forth the necessary co-operation and financial aid necessary to carry on this important department of Town management.

Respectfully submitted,

GEORGE E. JAMISON.

BLOOMFIELD SHADE TREE COMMISSION.

RECEIPTS—ACCOUNT NO. 1.

January 1st, 1918, Balance in Bank	\$ 55 54
Deposited by Tax Collector with Town Treasurer	361 40
Received from Gas Company for replacements	45 00
	\$ 461 94

EXPENDITURES—ACCOUNT NO. 1.

Tree Guards	\$ 21 84
New Trees	30 00
Care of young trees, planting, trimming and cultivating—labor	364 99
	\$ 416 83
Balance December 31, 1918	45 11
	\$ 461 94

RECEIPTS—ACCOUNT NO. 2.

January 1st, 1918, Balance in Bank	\$ 15 61
1918 Appropriation	3,500 00
Loan	400 00
	\$3,915 61

EXPENDITURES—ACCOUNT NO. 2.

Care of parks, nursery, shade trees, production of vegetable plants for general distribution, and general expenses, including supplies	\$3,906 38
Balance December 31, 1918	9 23
	\$3,915 61

CASH ACCOUNT IN DETAIL.

RECEIPTS—ACCOUNT NO. 1.

Balance January 1st, 1918	\$ 55 54
From Plantings, Labor, etc., received from Tax Collector	361 40
From Public Service Gas Co. for replacement of trees killed by gas in streets	45 00
	\$ 461 94

DISBURSEMENTS—ACCOUNT NO. 1.

Tree Guards	\$ 21 84
New Trees	30 00
Care of young trees, etc.	272 99
Top soil	92 00
	\$ 416 83
Balance December 31, 1918	45 11
	\$ 461 94

RECEIPTS—ACCOUNT NO. 2.

Balance January 1st, 1918	\$ 15 61
Appropriation for 1918	3,500 00
Loan	400 00
	<u>\$3,915 61</u>

DISBURSEMENTS—ACCOUNT NO. 2.

Labor:	
Green	\$ 906 21
Halcyon Park	395 04
Brookside Park	644 83
Nursery	175 51
Barn (Vegetable planting, repair of tools, flowering plants, etc.)	320 79
Trimming Trees	545 27
Young Trees	272 99
New Sash	\$ 75 00
Lumber	29 74
Plowing (Nursery)	37 00
Seed	18 30
Horse hire for carting branches and lawn mower	75 63
New tools and hardware	102 77
Barn rent	24 00
Repair of tools, mowers, etc.	79 46
Manure	45 10
Office, advertising, stationery, printing, miscellaneous	<u>153 71</u>
	<u>645 71</u>
Balance, December 31, 1918	\$3,906 38
	9 23
	<u>\$3,915 61</u>

BALANCE SHEET.

Assets:	
Office equipment	\$ 45 00
Tools	500 00
Equipment (spray wagon, tree guards, etc.)	1,500 00
Trees in Nursery, actual inventory value	3,089 00
	<u>\$5,134 00</u>
Liabilities:	
None. Town of Bloomfield	—\$5,134.00.

REPORT OF THE CHIEF ENGINEER OF
THE BLOOMFIELD FIRE DEPARTMENT.

To the Honorable Town Council of the Town of Bloomfield, N. J.:

GENTLEMEN: In accordance with the requirements of the town, governing the Fire Department, I have the honor as chief engineer to present to your Honorable Body my Sixth Annual Report of the Fire Department for the year ending December 31st, 1918, showing the number of alarms responded to, location and causes thereof, also the names of the officers and men of each company.

MANUAL FORCE.

The force of the Department consists of one chief, three assistant chiefs, six foremen and six assistant foremen.

Essex Hook and Ladder Co. No. 1	2 officers and 21 men
Phoenix Hose Company No. 1	2 officers and 19 men
Active Hose Company No. 2	2 officers and 17 men
Excelsior Hose Company No. 3	2 officers and 19 men
Montgomery Hose Company No. 4	2 officers and 18 men
Brookdale Hose Company No. 5	2 officers and 19 men

During the year 1918 the Department has responded to thirty-eight box alarms and sixty-one still alarms and has been on duty seventy-three hours and thirty minutes. Two of these fires necessitated two alarms.

ROLL OF MEMBERS.

Following is a complete list of Officers and Members of the Department:

George E. Koeber, Chief Engineer.

Howard Eveland, Second Assistant Engineer.

Essex Hook and Ladder Company No. 1—Harry H. White, Foreman; Iver E. Ellor, Assistant Foreman; Davis R. Mitchell, Thomas Hayes, S. P. Gilbert, Chas. Hildebrandt, A. Loppacker, B. M. Decker, John Jaeger, Chas. Hall, John Moye, Frank A. Osmun, M. J. Zink, Fred E. Castor, H. F. Lehman, S. E. Morton, Chas. Harrington, Raymond F. Davis, A. Leuthausser, Thos. Jackson, Edwin Leaycraft, A. L. Martin, and Charles Brown.

Phoenix Hose Company No. 1—William Maher, Foreman; William H. Moore, Assistant Foreman; Frank Wissner, John Whelan, George Bohr, August Hauser, Archie Heath, Myron Van Riper, William Drew, B. L. Dann, Fred Roberts, Thos. Cogan, Samuel Westervelt, Thos. Coffey, Wm. Leary, Earl Leaycraft, William J. Walsh, James J. Mooney, Joseph P. Cummings, Fred Heinz, Edward C. Vesterman.

Active Hose Company No. 2—Jesse Schofield, Foreman; Fred Schofield, Assistant Foreman; F. L. O'Brien, Wm. Murath, A. F. Olsen, Wm. Gussner, Louis Olsen, H. C. Eveland, John Ashworth, John Albinson, A. Schleif, Wm. Madison, Thos. Gussner, M. Halpin, J. F. Cooney, John Durning, L. Samuel, H. Schleif, and Edward F. Enderlin.

Excelsior Hose Company No. 3—Chas. J. A. Ernst, Foreman; Roy Rawson, Assistant Foreman; Christ Buck, John Bailey, James Cockefair, Peter Wiessmann, Wm. Crapes, Wm. Florus, Ed. Jaeger, Chas. Havens, Geo. Davis, John Yackel, August Spatz, Geo. E. Koeber, Chris Jacobus, Robert Rawson, Wm. Garner, Robert Yuengling, Robert Brady, Wm. Morris, and Geo. Mortimer.

Montgomery Hose Company No. 4—John Cobyack, Foreman; David Rawson, Assistant Foreman; George French, George Westervelt, Charles Garrett, Edward Sanok, Harry Greder, Moses Hewitt, Adam Young, Michael Lally, Joseph Buck, Gus Schmigelski, Wm. Krach, John Finan, James H. Hopping, Ralph Baldwin, John Arthur, Charles F. Ackerman, Joseph Wolf, and Charles F. Garrett, Jr.

Brookdale Hose Company No. 5—Borden Howland, Foreman; H. Davidson, Assistant Foreman; Theo. Jones, Fred Brokaw, Henry Campbell, Joseph Miller, Robert Axt, James Campbell, Fred Stimis, Edward Laycock, F. B. Harvey, F. Van Dessel, Frank Peters, C. Speller, A. G. Cockefair, Wm. Ungermaier, Wm. Parsons, Walter Newport, A. R. Fisher, W. H. Peters, and F. P. Davidson.

FIRE ALARM BOXES.

Box Number.	Location.
14	Sprague Electric Works—Private Box.
15	Westinghouse Lamp Co.—Private Box.
16	Empire Cream Separator Works—Private Box.
18	Austin Place and Fremont Street.
19	Newark Avenue and Harrison Street.
21	Belleville Avenue and Broad Street.
22	Montgomery and John Streets.
23	Park Avenue and State Street.
24	Franklin Street and Montgomery Street.
25	Park Place and Monroe Place.
26	Liberty Street and Spruce Street.
27	Montgomery Street and Williamson Avenue.
28	Orchard Street and Erie R. R. Station.
29	Franklin Street and Berkeley Avenue.
32	Bloomfield Avenue and Ella Street.
33	Consolidated Safety Pin Co.—Private Box.
34	Beach and Walnut Streets.
35	Bloomfield Avenue and Liberty Street.
36	Washington Street and Glenwood Avenue.
37	Bloomfield Avenue and Orange Street.
38	Bloomfield Avenue and Watsessing Avenue.
39	Bloomfield Avenue and Grove Street.
41	Oakes Woolen Mill—Private Box.
42	Belleville Avenue and Morton Street.

- 43 Broad Street and Bay Avenue.
- 44 Franklin and Bay Avenues.
- 45 Broad and James Streets.
- 46 Essex Avenue and Baldwin Street.
- 47 Broad and Maple Streets.
- 48 Belleville Avenue and Oak Street.
- 49 Belleville and Williamson Avenues.
- *51 Broad Street and Sunset Avenue.
- 52 Morris and Myrtle Avenues.
- 53 Ackerman Street and Myrtle Avenue.
- 54 Broad Street and Watchung Avenue.
- 55 Broad Street and West Passaic Avenue.
- *56 Broad Street and Bellevue Avenue.
- *57 Broad Street and Alexander Avenue.
- *58 East Passaic Avenue and Day Street.
- *59 East Passaic and Watchung Avenues.
- 61 Orange Street and Roosevelt Avenue.
- 62 Ella and Cross Streets.
- 63 Linden and Ashland Avenues.
- 64 Glenwood and Evergreen Avenues.
- 65 Wiggins Factory, Watsessing—Private Box.
- 66 Washington Street and Thomas Street.
- 67 Glenwood and Linden Avenues.
- 68 Prospect and Willow Streets.
- 69 Watsessing Center.
- 71 Edison Factory—Private Box.
- 72 International Arms and Fuze Co.—Private Box.
- 73 Willard Avenue (center of block).
- 74 Berkeley Avenue and Cedar Street.
- 75 Condensite Co.—Private Box.
- 96 Lenox Terrace and Morse Avenue.
- 7-7-7 Relief Call.

The transmitter in Police Station can be used for sending in an alarm by calling L. D. Phone 1084.

Boxes marked (*) must be telephoned to the Police Station, as no boxes are installed as yet.

FIRE ALARM SYSTEM.

During the past year the fire alarm system has been very satisfactory, all alarms coming in very well. There were only three false alarms during the year, the cause being the result of boys pulling the boxes.

The transmitter at Police Headquarters has given satisfactory service, whenever that part of the system necessitated sending in alarm. This method, however, was used only twice during the year, the rest of the alarms being sent in by box of telephone.

WATER SUPPLY.

The water supply during the past year has been very satisfactory at all fires. The water pressure was good, but if there were more hydrants placed in many locations in town, we would not have to lay so much hose to reach some fires. We now have 454 hydrants connected to the water system.

The Water Department has received from the Fire Department during the year 1918: 1 fire horse, 2 teams, set of harness, 1 single set harness, 4 extra bridles, 2 snaps and 2 springs for trees, 2 extra horse collars, and about 500 ft. of 2½-in. hose.

The fire house and apparatus are in good condition, with the exception of the doors on Central and Active Hose Houses; also gutters and leaders on Montgomery Hose Houses.

During the year 1918 the Department has lost two members by death, one paid member and one volunteer. Three paid men left the Department to work in the International Arms & Fuze Co.

The Chief of the Fire Department has inspected at different times during the year the factory store cellars and yards on fire prevention.

In the year 1918 the town purchased a new South Bend auto for Excelsior Hose Company No. 3, which will be a big help to the Department and citizens of the town. Also purchased 1,000 feet of 2½-in. fire hose and other supplies for the Fire Department.

STATEMENT OF COSTS.

During the year 1918 Hook and Ladder Truck No. 1 has answered thirty-two alarms and has travelled 71 1-10 miles, using 80 gallons of gasoline and 11 gallons of oil, at the total cost of \$22.40.

The cost of maintaining the triple combination pumping engine at headquarters is as follows: machine has travelled 175 3-10 miles and used 511 gallons of gasoline and 23 gallons of oil, at the total cost of \$121.16.

The cost of maintaining the chemical and hose auto at Active Hose House No. 2 is as follows: machine has travelled 311 miles, used 173 gallons of gasoline and 20 gallons of oil, at a total cost of \$45.52.

The cost of maintaining the horses at Excelsior Hose Company No. 3 and Montgomery Hose Company No. 4 from January 1, 1918, to June 3, 1918, for feed and shoeing was \$170.94. After this time the horse at Excelsior Hose Company No. 3 was turned over to Mr. William R. Rawson, Superintendent of the Water Department, and the new South Bend auto was put in service, and the horse at Montgomery Hose Company No. 4 has also been used by Mr. Rawson.

The new auto at Excelsior Hose Company No. 3, from June 3, 1918, to December 31, 1918, has travelled 618 2-10 miles and used 230 gallons of gasoline and 17½ gallons of oil, at a total cost of \$58.21.

RECOMMENDATIONS.

I respectfully recommend to your Honorable Body the following requirements which are necessary for efficient service:

(1) It is absolutely necessary that three additional paid men be installed in the Fire Department.

(2) That 2,000 feet of 2½-in. fire hose be purchased, as this is very much needed with only 700 feet of hose on hand outside of the hose on the apparatus.

(3) I also recommend new swinging doors be placed on the front of Central Fire House and new doors on front of Active Hose Company No. 2, also new gutters and leaders on Montgomery Hose House.

(4) I would also again recommend that an up-to-date storage battery system for the fire alarm be installed, instead of the present system, as it will be better and cheaper.

(5) And again would recommend that the Fire Department be made part paid and part call system, instead of volunteer system, as the members do not come out to fires, as they should, leaving the responsibility upon the few paid men.

(6) Recommend that a fire box be placed at Walnut Street and Jerome Place, one at Hinrichs Place, and one in the Bloomfield Ridge section.

(7) Also fire hydrants, one at Broad and Almira Streets, one at Austin Place, and one on State Street near Broad Street.

(8) Also recommend the purchase of one Eastman deluge set and two Eastman Perfection Holders and Nozzles.

In conclusion of the foregoing report, I would state that the Department has answered more alarms in the year 1918 than in any year of the Department, with only two factory fires and only one loss of life, this being an elderly man who was burned and who afterwards died in the hospital.

During the past year the Department has used the following equipment, viz.:

3 gal. fire extinguishers,	29 times
40 gal. chemical tank,	4 times
35 gal. chemical tank,	19 times
1248 feet of ladders	
1075 feet of 3/4-in. chemical hose	
13900 feet of 2½-in. hose	
5 rubber covers	
2 Pyrene Extinguishers.	

In submitting this my annual report of the sixth year as Chief Engineer of the Fire Department, I desire to express my sincere appreciation of the courtesy extended me by the Mayor and Members of the Town Council, the

Chairman of the Fire Committee, the officers and members of the Department, both paid and volunteers, the Police Department, the Superintendent of Fire Alarm, and the Assistant Chiefs.

All of which is respectfully submitted.

GEORGE E. KOEBER, *Chief Engineer.*

Bloomfield, N. J., January 9, 1919.